



**EXPERIENCE.  
INNOVATION.  
QUALITY.**

## **CATALOGUE 2022**

Packaging solutions made of Plastics



115  
YEARS  
SINCE 1907

## Dear customers

we are pleased to present you our packaging catalogue.

2022 is a special year for our company: **Licefa is celebrating 115 years of experience and expertise** in plastics! In this spirit, our anniversary catalogue also has a whole range of high-quality packaging solutions „made in Germany“ ready for you.

We would like to draw your attention in particular to:

- 115 YEARS OF **EXPERIENCE**
- 115 YEARS OF **INNOVATION**
- 115 YEARS OF **QUALITY**

You can also profit from:

- sustainable products through longevity,
- versatile customisation options and
- reliable delivery through an extensive stock range.

We look forward to working with you!

Best regards from Bad Salzufen

Heinrich Horstmann

Managing Director and Shareholder



Christian Schmidt

Manager of Plastics Division



Heinrich Horstmann jr.



Christian Schmidt



Heinrich Horstmann sen. (1920)





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Round boxes on [Licefa.de](http://Licefa.de)

## TRANSPARENT ROUND BOXES

This is only a small summary of our range of products.



| Inside-Ø<br>x height<br>HU in mm<br>HU = height of<br>bottom part | Art. No.      | Volume<br>cm <sup>3</sup> | Design |
|-------------------------------------------------------------------|---------------|---------------------------|--------|
| 8 x 20                                                            | <b>V 1-1</b>  | 1                         | A      |
| <b>10 x 4</b>                                                     | <b>V 2-1</b>  | 0,3                       | A+G    |
| 13 x 23                                                           | <b>V 1-60</b> | 3                         | Plug   |
| 13 x 48/23                                                        | <b>V 1-2</b>  | 6,5 <sup>1.)</sup>        | A      |
| 15 x 7                                                            | <b>V 2-2</b>  | 1,2                       | G      |
| 15 x 8                                                            | <b>V 2-3</b>  | 1,4                       | A+G    |
| 16,5 x 12                                                         | <b>V 1-59</b> | 2,5                       | B      |
| 16,5 x 17                                                         | <b>V 1-58</b> | 3,5                       | B      |
| 18 x 8                                                            | <b>V 1-3</b>  | 2                         | A      |
| 19 x 45                                                           | <b>V 1-4</b>  | 13                        | B      |
| <b>20 x 39</b>                                                    | <b>V 2-64</b> | 12                        | A      |
| 22 x 22                                                           | <b>V 1-5</b>  | 8                         | A      |
| 22 x 27                                                           | <b>V 1-6</b>  | 10                        | A      |
| 22 x 31                                                           | <b>V 1-7</b>  | 12                        | A      |
| 22 x 45                                                           | <b>V 1-8</b>  | 17                        | A      |
| 22 x 75                                                           | <b>V 1-9</b>  | 28                        | A      |
| 22 x 90                                                           | <b>V 1-10</b> | 31                        | A      |
| 23 x 7                                                            | <b>V 2-7</b>  | 2,9                       | A+G    |
| 23 x 15                                                           | <b>V 2-66</b> | 6                         | A+G    |
| 26 x 17,5                                                         | <b>V 1-11</b> | 9                         | B      |
| 27 x 13                                                           | <b>V 1-12</b> | 7                         | B+G    |
| 28 x 30                                                           | <b>V 2-9</b>  | 18                        | B      |
| 28 x 48                                                           | <b>V 2-10</b> | 29                        | B      |
| 28 x 49/30                                                        | <b>V 2-11</b> | 30 <sup>1.)</sup>         | B+H    |
| 28 x 67/48                                                        | <b>V 2-12</b> | 41 <sup>1.)</sup>         | B+H    |
| 29 x 35                                                           | <b>V 1-13</b> | 23                        | B      |
| 29 x 45                                                           | <b>V 1-14</b> | 30                        | B      |
| <b>30 x 7</b>                                                     | <b>V 2-13</b> | 5                         | B      |
| 31 x 20                                                           | <b>V 1-15</b> | 15                        | A      |
| 33 x 18                                                           | <b>V 1-16</b> | 15                        | B+G    |
| 34 x 43                                                           | <b>V 1-18</b> | 39                        | B      |
| 35 x 12                                                           | <b>V 2-14</b> | 11                        | B      |
| 35 x 13                                                           | <b>V 1-17</b> | 12                        | B      |
| 35 x 58                                                           | <b>V 2-15</b> | 56                        | B      |
| 36 x 5                                                            | <b>V 1-19</b> | 5                         | G      |
| 36 x 10                                                           | <b>V 1-20</b> | 10                        | G      |
| 36 x 29                                                           | <b>V 1-21</b> | 30                        | B      |
| 36 x 47                                                           | <b>V 1-22</b> | 48                        | A      |
| 37 x 39                                                           | <b>V 2-44</b> | 42                        | Plug   |
| 39 x 107                                                          | <b>V 2-73</b> | 127                       | Plug   |
| <b>40 x 80</b>                                                    | <b>V 1-24</b> | 100                       | A      |
| 40 x 140                                                          | <b>V 1-25</b> | 175                       | A      |
| 40 x 260                                                          | <b>V 1-26</b> | 320                       | A      |
| 42 x 12                                                           | <b>V 2-18</b> | 16                        | B      |
| 42 x 14/11                                                        | <b>V 2-75</b> | 19 <sup>1.)</sup>         | B+H    |
| 42 x 17                                                           | <b>V 2-19</b> | 23                        | B      |

| Inside-Ø<br>x height<br>HU in mm<br>HU = height of<br>bottom part | Art. No.                    | Volume<br>cm <sup>3</sup> | Design |
|-------------------------------------------------------------------|-----------------------------|---------------------------|--------|
| 44 x 21                                                           | <b>V 2-45</b>               | 32                        | B+D    |
| 44 x 34                                                           | <b>V 2-46</b>               | 51                        | B+D    |
| 44 x 44                                                           | <b>V 2-47</b>               | 66                        | B+D    |
| 44 x 68                                                           | <b>V 2-48</b>               | 103                       | B+D    |
| 44 x 85                                                           | <b>V 2-49</b>               | 129                       | B+D    |
| 44 x 102                                                          | <b>V 2-50<sup>2.)</sup></b> | 155                       | B+D    |
| 46 x 6                                                            | <b>V 1-27</b>               | 10                        | G      |
| 49 x 16                                                           | <b>V 1-28</b>               | 30                        | B      |
| 49 x 30                                                           | <b>V 1-29</b>               | 57                        | A      |
| 49 x 36                                                           | <b>V 1-30</b>               | 68                        | B      |
| 49 x 59                                                           | <b>V 2-22</b>               | 112                       | A      |
| <b>51 x 24</b>                                                    | <b>V 1-62</b>               | 49                        | B      |
| 55 x 13                                                           | <b>V 2-24</b>               | 31                        | B      |
| 55 x 17                                                           | <b>V 2-25</b>               | 40                        | B      |
| 55 x 21                                                           | <b>V 2-26</b>               | 50                        | B      |
| 58 x 11                                                           | <b>V 2-27</b>               | 29                        | B      |
| 58 x 21                                                           | <b>V 2-51</b>               | 55                        | B      |
| 58 x 31                                                           | <b>V 2-52</b>               | 82                        | B      |
| 58 x 41                                                           | <b>V 2-53</b>               | 108                       | B      |
| <b>60 x 60</b>                                                    | <b>V 2-28</b>               | 170                       | A      |
| 63 x 13                                                           | <b>V 2-29</b>               | 40                        | B      |
| 65 x 7                                                            | <b>V 1-32</b>               | 23                        | G      |
| 65 x 40/28                                                        | <b>V 2-30</b>               | 132 <sup>1.)</sup>        | B+G+H  |
| 69 x 22                                                           | <b>V 1-33</b>               | 82                        | B      |
| 69 x 40                                                           | <b>V 1-34</b>               | 150                       | B      |
| 69 x 51                                                           | <b>V 1-35</b>               | 190                       | B      |
| <b>70 x 30</b>                                                    | <b>V 1-36<sup>2.)</sup></b> | 115                       | A      |
| 70 x 30                                                           | <b>V 1-37</b>               | 115                       | D      |
| 70 x 40                                                           | <b>V 1-38</b>               | 150                       | D      |
| 71 x 10                                                           | <b>V 1-61</b>               | 40                        | A      |
| 73 x 17                                                           | <b>V 2-31</b>               | 71                        | B      |
| 73 x 23                                                           | <b>V 2-32</b>               | 96                        | A      |
| 73 x 27                                                           | <b>V 2-33<sup>2.)</sup></b> | 106                       | B      |
| 73 x 35                                                           | <b>V 2-79</b>               | 146                       | B      |
| 73 x 71                                                           | <b>V 2-54</b>               | 297                       | B      |
| 75 x 7                                                            | <b>V 1-39</b>               | 30                        | G      |
| <b>80 x 48</b>                                                    | <b>V 2-83</b>               | 240                       | A      |
| 85 x 8                                                            | <b>V 1-40</b>               | 45                        | G      |
| 89 x 21                                                           | <b>V 1-41</b>               | 130                       | B      |
| 89 x 35                                                           | <b>V 1-42</b>               | 220                       | B      |
| <b>90 x 20</b>                                                    | <b>V 2-80</b>               | 127                       | B      |
| 90 x 35                                                           | <b>V 2-81</b>               | 222                       | B      |
| 90 x 48                                                           | <b>V 2-35</b>               | 305                       | A      |
| 98 x 49                                                           | <b>V 2-36</b>               | 370                       | A      |
| <b>100 x 21</b>                                                   | <b>V 1-44</b>               | 155                       | D      |
| 100 x 36                                                          | <b>V 1-45</b>               | 280                       | D      |

| Inside-Ø<br>x height<br>HU in mm<br>HU = height of<br>bottom part | Art. No.      | Volume<br>cm <sup>3</sup> | Design |
|-------------------------------------------------------------------|---------------|---------------------------|--------|
| <b>110 x 11</b>                                                   | <b>V 1-46</b> | 100                       | B      |
| 110 x 20                                                          | <b>V 1-47</b> | 190                       | B      |
| 110 x 28                                                          | <b>V 1-48</b> | 260                       | B      |
| 116 x 60                                                          | <b>V 2-37</b> | 635                       | A      |
| 116 x 80                                                          | <b>V 2-38</b> | 850                       | A      |
| 116 x 99                                                          | <b>V 2-39</b> | 1050                      | A      |
| <b>120 x 13</b>                                                   | <b>V 2-40</b> | 148                       | A      |
| 120 x 27                                                          | <b>V 2-41</b> | 307                       | A      |
| <b>135 x 30</b>                                                   | <b>V 1-49</b> | 430                       | B      |
| 135 x 30                                                          | <b>V 1-50</b> | 430                       | V      |
| <b>150 x 27</b>                                                   | <b>V 2-42</b> | 475                       | A      |
| 150 x 32                                                          | <b>V 1-51</b> | 570                       | T      |
| <b>218 x 26</b>                                                   | <b>V 2-43</b> | 970                       | A      |
| <b>240 x 40</b>                                                   | <b>V 1-52</b> | 1800                      | T      |
| <b>300 x 40</b>                                                   | <b>V 1-53</b> | 2830                      | T      |
| <b>150 x 27</b>                                                   | <b>V 2-42</b> | 475                       | A      |
| 150 x 32                                                          | <b>V 1-51</b> | 570                       | T      |
| <b>218 x 26</b>                                                   | <b>V 2-43</b> | 970                       | A      |
| <b>240 x 40</b>                                                   | <b>V 1-52</b> | 1800                      | T      |
| <b>300 x 40</b>                                                   | <b>V 1-53</b> | 2830                      | T      |
|                                                                   |               |                           |        |
|                                                                   |               |                           |        |
|                                                                   |               |                           |        |
|                                                                   |               |                           |        |
|                                                                   |               |                           |        |

## Legend for design

- A** Protruding top cover  
**B** Flush top cover  
**D** Screw cap  
**G** with grip edge  
**H** Dome lid  
**T** Made of vacuum-formed foil  
 Bottom part white, transparent cover

1.) Due to the dome cap only limited use of the volume can be made.

2.) Box for 2 golf balls

3.) Box for 3 golf balls

Dimensions subject to errors and corrections!

# ROUND BOXES

1

**ROUND BOXES WITH SCREW-TYPE CAP** with or without intermediate cover

Caps available in the following colours: ○ ● ● ● ● ● ● ●



| Inside dimensions-<br>Ø x height | Art. No.<br>with intermedi-<br>ate cover | Art. No.<br>without intermedi-<br>ate cover | cm <sup>3</sup> / ml<br>(approx.) |
|----------------------------------|------------------------------------------|---------------------------------------------|-----------------------------------|
| <b>52 x 40</b>                   | <b>V2-101 Z</b>                          | <b>V2-101</b>                               | 90                                |
| 52 x 67                          | <b>V2-102 Z</b>                          | <b>V2-102</b>                               | 130                               |
| <b>69 x 72</b>                   | <b>V2-103 Z</b>                          | <b>V2-103</b>                               | 275                               |
| 69 x 89                          | <b>V2-104 Z</b>                          | <b>V2-104</b>                               | 325                               |
| <b>89 x 34</b>                   | <b>V2-105 Z</b>                          | <b>V2-105</b>                               | 200                               |
| 89 x 50                          | <b>V2-106 Z</b>                          | <b>V2-106</b>                               | 300                               |

| Inside dimensions-<br>Ø x height | Art. No.<br>with intermedi-<br>ate cover | Art. No.<br>without intermedi-<br>ate cover | cm <sup>3</sup> / ml<br>(approx.) |
|----------------------------------|------------------------------------------|---------------------------------------------|-----------------------------------|
| 89 x 60                          | <b>V2-107 Z</b>                          | <b>V2-107</b>                               | 350                               |
| 89 x 78                          | <b>V2-108 Z</b>                          | <b>V2-108</b>                               | 400                               |
| 89 x 105                         | <b>V2-109 Z</b>                          | <b>V2-109</b>                               | 650                               |
| <b>99 x 45</b>                   | <b>V2-110 Z</b>                          | <b>V2-110</b>                               | 325                               |
| 99 x 67                          | <b>V2-118 Z</b>                          | <b>V2-118</b>                               | 500                               |
| 99 x 78                          | <b>V2-111 Z</b>                          | <b>V2-111</b>                               | 600                               |

| Inside dimensions-<br>Ø x height | Art. No.<br>with intermedi-<br>ate cover | Art. No.<br>without intermedi-<br>ate cover | cm <sup>3</sup> / ml<br>(approx.) |
|----------------------------------|------------------------------------------|---------------------------------------------|-----------------------------------|
| 99 x 100                         | <b>V2-112 Z</b>                          | <b>V2-112</b>                               | 750                               |
| 99 x 125                         | <b>V2-113 Z</b>                          | <b>V2-113</b>                               | 1000                              |
| 99 x 153                         | <b>V2-114 Z</b>                          | <b>V2-114</b>                               | 1200                              |
| <b>118 x 130</b>                 | <b>V2-115 Z</b>                          | <b>V2-115</b>                               | 1500                              |
| 118 x 148                        | <b>V2-116 Z</b>                          | <b>V2-116</b>                               | 1700                              |
| 118 x 185                        | <b>V2-117 Z</b>                          | <b>V2-117</b>                               | 2000                              |

Measuring spoons 7, 10, 15 and 25 ml on request!

**TUBULAR BOXES** Length on request (minimum volume 500 pcs.)



| Ø inside  <br>Ø outside<br>Tolerance<br>-/+0,3 mm | Types of locking |                                                                                                   |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------------------------------|------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   | Material         | 1.<br>Caps<br> | 2.<br>Lamellar Plugs <sup>1)</sup><br> | 3.<br>Outer caps<br>                                                                                                                                                                                                                                                                                                                             |
| 4,7/5,3                                           | Rigid PVC or PET |                |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5,4/6                                             | Rigid PVC or PET |                                                                                                   |                                                                                                                           |                                                                                         |
| 6,2/7,2                                           | Rigid PVC or PET |                |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 7/8                                               | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 8/9                                               | Rigid PVC or PET |                |                                        | Small quantities only<br>matching lamellar plugs<br>                                    |
| 9/10                                              | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 10/11                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 11/12                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                  |
| 12/13                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                  |
| 13/14                                             | Rigid PVC or PET |                |                                        |      |
| 14/15                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 15/16                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 16/17                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                  |
| 17/18                                             | Rigid PVC or PET |                |                                        |      |
| 18/19                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 19/20                                             | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 19,5/20,5                                         | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 20/21                                             | Rigid PVC or PET |                |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 20,5/21,5                                         | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 20,5/22                                           | Rigid PVC or PET |                |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 21,8/23                                           | Rigid PVC or PET |                |                                                                                                                           |      |
| 22/23,5                                           | Rigid PVC or PET |                |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 22,5/24                                           | Rigid PVC or PET |                |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| Ø inside  <br>Ø outside<br>Tolerance<br>-/+0,3 mm | Types of locking |                                                                                                     |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   | Material         | 1.<br>Caps<br> | 2.<br>Lamellar plugs <sup>1)</sup><br> | 3.<br>Outer caps<br>                                                                                                                                                                                                                                                                                                                                     |
| 23/24,5                                           | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                          |
| 24,5/26                                           | Rigid PVC or PET |                                                                                                     |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 26/27,5                                           | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 26,5/28                                           | Rigid PVC or PET |                |                                                                                                                             |      |
| 27/28,5                                           | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 27,5/29                                           | Rigid PVC or PET | only disc plugs                                                                                     |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 28,5/30                                           | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 30/31,5                                           | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                          |
| 31/33                                             | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 32,5/34                                           | Rigid PVC or PET |                |                                                                                                                             |      |
| 33/35                                             | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 36/38                                             | Rigid PVC or PET |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                          |
| 37/39                                             | Rigid PVC        |                                                                                                     |                                                                                                                             |      |
| 42/44                                             | Rigid PVC        |                |                                                                                                                             |      |
| 47/49                                             | Rigid PVC        |                                                                                                     |                                                                                                                             |      |
| 51/53                                             | Rigid PVC        |                |                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                               |

Lamellar plugs, Outer caps = min. quantity 1000 pcs., natural colour (smaller quantities on request) | Caps = min. qty. 1000 pcs, natural colour (smaller qty. on request) from 20,000 - 50,000 pcs. (depending on size) also available in colour, 1.) Length of plug: | Standard material = rigid PVC transparent, colourless, impact resistant | Special material = PET transparent, colourless (min. quantities and prices on request)



**ROUND TELESCOPIC SLEEVE** adjustable in length by turning



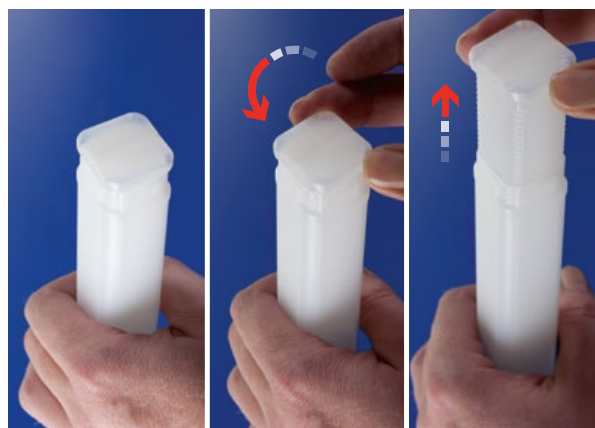
| Art. No. RBH Ø |                | length (mm)    |                 |
|----------------|----------------|----------------|-----------------|
| RUH 10/50-70   | RUH 16/120-200 | RUH 35/80-120  | RUH 65/200-350  |
| RUH 10/80-120  | RUH 16/200-350 | RUH 35/120-200 | RUH 85/80-100   |
| RUH 10/120-200 | RUH 16/350-620 | RUH 35/200-350 | RUH 85/120-180  |
| RUH 13/50-70   | RUH 22/50-60   | RUH 45/80-120  | RUH 85/200-350  |
| RUH 13/80-120  | RUH 22/80-120  | RUH 45/120-200 | RUH 85/350-550  |
| RUH 13/120-200 | RUH 22/120-200 | RUH 45/200-350 | RUH 105/80-100  |
| RUH 13/200-350 | RUH 22/200-350 | RUH 55/120-200 | RUH 105/120-180 |
| RUH 16/80-120  | RUH 22/350-620 | RUH 65/120-200 | RUH 105/200-350 |

**ROUND-TELESCOPIC SLEEVE** adjustable in length by turning

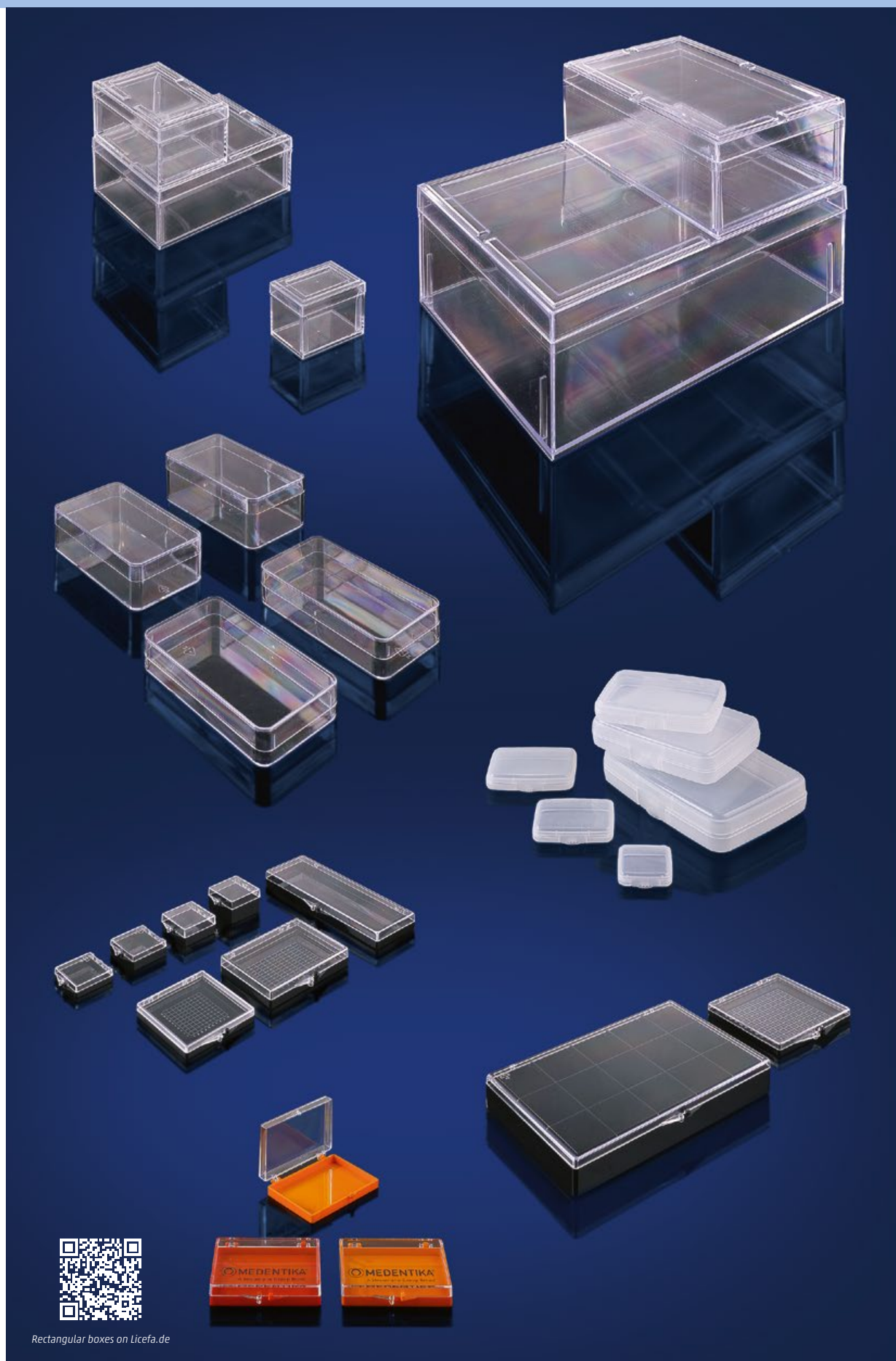


| Art. No. RBH Ø |               | length (mm)   |                |
|----------------|---------------|---------------|----------------|
| TH 28/50-60    | TH 35/120-200 | TH 50/80-120  | TH 65/120-200  |
| TH 28/80-120   | TH 35/200-350 | TH 50/120-200 | TH 65/200-350  |
| TH 28/120-200  | TH 35/350-620 | TH 50/200-350 | TH 80/80-100   |
| TH 28/200-350  | TH 40/50-60   | TH 50/350-620 | TH 80/120-180  |
| TH 30/50-60    | TH 40/60-80   | TH 55/50-60   | TH 80/200-350  |
| TH 30/80-120   | TH 40/120-200 | TH 55/60-80   | TH 80/350-550  |
| TH 30/120-200  | TH 45/50-60   | TH 55/80-120  | TH 80/550-1000 |
| TH 30/200-350  | TH 45/60-80   | TH 55/120-200 | TH 105/80-100  |
| TH 30/350-620  | TH 45/80-120  | TH 55/200-350 | TH 105/120-180 |
| TH 30/410-770  | TH 45/120-200 | TH 55/350-620 | TH 105/200-350 |
| TH 35/50-60    | TH 45/350-620 | TH 65/50-60   |                |
| TH 35/60-80    | TH 50/50-60   | TH 65/60-80   |                |
| TH 35/80-120   | TH 50/60-80   | TH 65/80-120  |                |

**RECTANGULAR BLOCK PACK SLEEVES** adjustable in length by turning and pulling



| Art. No. RBH Ø |                | length (mm)    |                |
|----------------|----------------|----------------|----------------|
| RBH 14/50-80   | RBH 18/200-350 | RBH 24/120-200 | RBH 75/120-200 |
| RBH 14/80-120  | RBH 20/50-80   | RBH 24/200-350 | RBH 75/200-350 |
| RBH 14/120-200 | RBH 20/80-120  | RBH 26/50-70   | RBH 85/120-200 |
| RBH 14/200-350 | RBH 20/120-200 | RBH 26/80-120  | RBH 85/200-350 |
| RBH 16/50-80   | RBH 20/200-350 | RBH 26/120-200 | RBH 85/350-620 |
| RBH 16/80-120  | RBH 22/50-80   | RBH 26/200-350 | RBH 95/120-200 |
| RBH 16/120-200 | RBH 22/80-120  | RBH 65/80-120  | RBH 95/200-350 |
| RBH 16/200-350 | RBH 22/120-200 | RBH 65/120-200 | RBH 95/350-620 |
| RBH 18/50-80   | RBH 22/200-350 | RBH 65/200-350 |                |
| RBH 18/80-120  | RBH 24/50-80   | RBH 65/350-620 |                |
| RBH 18/120-200 | RBH 24/80-120  | RBH 75/80-120  |                |



## SCHEDULE FOR RECTANGULAR BOXES

(Legend for design see page 12)



| Length x<br>Width x Height | Art. No. | Design |
|----------------------------|----------|--------|
| 6 x 6 x 19                 | 2449795  | B      |
| 6 x 6 x 35                 | V4-2     | B      |
| 10x10x51/43                | V3-1     | B+H    |
| 19x19x14                   | V4-3     | A      |
| 20x15x12                   | V4-4     | A      |
| 22x22x8                    | V20-1    | PP+F   |
| 23x21x10                   | V4-7     | A      |
| 24x5x65                    | V3-2     | B+H    |
| 24x23x7                    | V4-6     | A      |
| 25,4x25,4x4,5              | V3-3     | A+S    |
| 26x16x7                    | V4-9     | A      |
| 27x27x8/4                  | V5-1     | B+K+H  |
| 27x27x11/7                 | V5-2     | B+K+H  |
| 27x27x12                   | V3-4-A   | A      |
| 27x27x13/6,5               | V5-3     | B+K+H  |
| 27x27x17/13                | V5-4     | B+K+H  |
| 27x27x20/13                | V5-5     | B+K+H  |
| 27x27x26/13                | V5-6     | B+K+H  |
| 31x21x4                    | V4-11    | A      |
| 31x21x7/5                  | V4-113   | B      |
| 31x26x14                   | V4-12    | A      |
| 32x32x8                    | V20-200  | PP+F   |
| 35x30x16/8                 | V5-7     | B+K+H  |
| 35x30x22/14                | V5-8     | B+K+H  |
| 35x30x28/14                | V5-9     | B+K+H  |
| 35x35x12                   | V20-3    | PP+F   |
| 35x35x25                   | V20-50   | PP+F   |
| 36x36x8                    | V20-24   | PP+F   |
| 37x37x4                    | V20-2    | PP+F   |
| 37x29x43                   | V3-5     | A      |
| 40x39x33                   | V5-139   | K      |
| 41x19x14                   | V4-15    | A      |
| 41x41x17/14                | V5-90    | B+K+H  |
| 41x41x25/14                | V5-91    | B+K+H  |
| 41x41x28/14                | V5-10    | B+K+H  |
| 42x35x12                   | V4-16    | B      |
| 43x32x10                   | V3-6     | E      |
| 43x43x6/3                  | V5-92    | B+K+H  |
| 43x43x13/10                | V5-93    | B+K+H  |
| 43x43x20/10                | V5-94    | B+K+H  |
| 44x44x90/30                | V3-7     | B+H    |
| 47x45x11                   | V3-8     | B+R    |
| 47x47x19                   | V20-5    | PP+F   |
| 48x29x16/8                 | V5-11    | B+K+H  |
| 48x29x21/13                | V5-12    | B+K+H  |
| 48x29x26/13                | V5-13    | B+K+H  |

| Length x<br>Width x Height | Art. No.  | Design              |
|----------------------------|-----------|---------------------|
| 49x26x7                    | V4-19     | A                   |
| 49x26x10                   | V4-20     | A                   |
| 49x35x10                   | V4-21     | A                   |
| 49x49x6                    | V20-4     | PP+F                |
| 49,5x49,5x5                | V3-10     | A                   |
| 50x30x9                    | V3-11     | B                   |
| 50x30x16                   | V3-12     | B                   |
| 50x30x25                   | V3-13     | B                   |
| 50x50x12/6                 | V5-111    | B+K+H               |
| 50x50x16                   | V4-22     | A+S                 |
| 50x50x20/14                | V5-112    | B+K+H               |
| 50x50x26                   | V4-23     | A+S                 |
| 50x50x28/14                | V5-113    | B+K+H               |
| 50x50x31/25                | V5-114    | B+K+H               |
| 50x50x36                   | V4-24     | A+S                 |
| 50x50x39/25                | V5-115    | B+K+H               |
| 50x50x50/25                | V5-116    | B+K+H               |
| 51x37x29/4                 | V4-25     | H                   |
| 51x51x12/6                 | V4-26     | B+K+H               |
| 51x51x15/9                 | V4-27     | B+K+H               |
| 51x51x19/9                 | V4-28     | B+K+H               |
| 51x51x35/25                | V4-30     | B+K+H               |
| 51x51x51/25                | V4-31     | B+K+H               |
| 52x35x60                   | V3-15     | B                   |
| 52x36x5                    | V20-70    | PP+F                |
| 55x35x12                   | V4-34     | B                   |
| 55x35x14                   | V4-35     | B                   |
| 55x38x10/5                 | V5-14(W)  | B+K+H               |
| 55x38x14/7                 | V5-15     | B+K+H               |
| 55x38x18/13                | V5-16(W)  | B+K+H               |
| 55x38x26/13                | V5-17     | B+K+H               |
| 55x39x10                   | V20-201   | PP+F                |
| 55x39x31                   | 2427592   | B                   |
| 55x40x6                    | V4-37     | A(W) <sup>2,1</sup> |
| 55x40x43                   | LAB-BOX 1 | B                   |
| 55x55x25/16                | V3-16     | B+S+H               |
| 55x55x35/26                | V3-17     | B+S+H               |
| 56x44x14                   | V4-43     | B                   |
| 56x56x27                   | 2427598   | B+S                 |
| 56x56x37                   | 2427601   | B+S                 |
| 57x36x17                   | V3-18     | B+R                 |
| 57x36x25                   | V3-19     | B+R                 |
| 57x47x28                   | V3-20     | B                   |
| 58x58x40                   | V20-43    | PP-F                |
| 59x59x19                   | V4-46     | B+R                 |
| 59x59x36                   | V4-47     | B+R                 |

| Length x<br>Width x Height | Art. No. | Design |
|----------------------------|----------|--------|
| 60x24x19                   | V3-21    | A      |
| 60x25x11/5,5               | V5-18    | B+K+H  |
| 60x50x25                   | V3-22    | B      |
| 60x51x26/21                | V3-23    | B+H    |
| 60x60x25                   | V20-42   | PP-F   |
| 61x30x34                   | V4-48    | A+S    |
| 62x36x8                    | V4-49    | B      |
| 62x62x12                   | V20-41   | PP-F   |
| 63x50x12                   | V4-50    | B      |
| 63x63x6                    | V20-40   | PP+F   |
| 64x30x14                   | V4-53    | A      |
| 65x18x18                   | V3-24    | B      |
| 65x65x6/3                  | V5-95    | B+K+H  |
| 65x65x10/7                 | V5-96    | B+K+H  |
| 65x65x14/7                 | V5-19    | B+K+H  |
| 65x65x16/13                | V5-97    | B+K+H  |
| 65x65x20/13                | V5-20    | B+K+H  |
| 65x65x26/13                | V5-21    | B+K+H  |
| 66x47x13                   | V20-202  | PP+F   |
| 67x16x8/4                  | V5-22    | B+K+H  |
| 67x27x9                    | V4-55    | E      |
| 67x37x17                   | V4-56    | B      |
| 67x67x26                   | V20-8    | PP+F   |
| 67x67x40                   | V20-51   | PP+F   |
| 68x28x4,3                  | V3-26    | E+R    |
| 68x59x26                   | V3-27    | B      |
| 69x18x7                    | V20-72   | PP+F   |
| 69x18x25                   | V20-71   | PP+F   |
| 69x69x12                   | V20-7    | PP+F   |
| 70x15x16                   | V3-28    | B      |
| 70x45x12/6                 | V5-142   | K      |
| 70x45x14/7                 | V5-23    | B+K+H  |
| 70x45x19/13                | V5-132   | K      |
| 70x45x24/12                | V5-140   | K      |
| 70x45x26/13                | V5-143   | K      |
| 70x60x30                   | V4-57    | B      |
| 70x60x70                   | V4-58    | B      |
| 70x70x6                    | V20-6    | PP+F   |
| 70x70x48                   | V4-147   | A      |
| 72x30x31                   | V3-29    | A+R    |
| 73x42x17                   | V3-30    | B      |
| 73x62x16                   | V4-59    | B      |
| 74x74x13/6,5               | V5-24    | A+SCH  |
| 74x74x26/19,5              | V5-25    | B+K+H  |
| 74x74x39/19,5              | V5-26    | B+K+H  |
| 75x50x50                   | V8-17    | SCH+B  |



## SCHEDULE FOR RECTANGULAR BOXES

(Legend for design see page 12)



| Length x<br>Width x Height | Art. No.            | Design                  |
|----------------------------|---------------------|-------------------------|
| 75 x 44 x 30               | V3-31               | B                       |
| 75 x 44 x 55/30            | V3-32               | B+H                     |
| 75 x 44 x 65/30            | V3-33               | B+H                     |
| 75 x 44 x 90/30            | V3-34               | B+H                     |
| 75 x 44 x 105/30           | V3-35               | B+H                     |
| 75 x 50 x 33               | V8-1 <sup>3,1</sup> | SCH+B                   |
| 75 x 50 x 45/38            | V8-2 <sup>3,1</sup> | SCH+B+H                 |
| 75 x 51 x 12               | V4-61               | SCH+B                   |
| 75 x 75 x 17               | V3-36               | B                       |
| 75 x 75 x 27               | V3-37               | B                       |
| 76 x 50 x 27               | V8-3 <sup>3,1</sup> | SCH+B+H                 |
| 77 x 55 x 12/6             | V5-27 (W)           | B+K+H(W) <sup>1,1</sup> |
| 77 x 55 x 19/13            | V5-28 (W)           | B+K+H(W)                |
| 77 x 55 x 26/13            | V5-29               | B+K+H                   |
| 78 x 30 x 10/5             | V5-51               | B+K+H                   |
| 78 x 30 x 18/13            | V5-52               | B+K+H                   |
| 78 x 30 x 26/13            | V5-53               | B+K+H                   |
| 79 x 79 x 34               | V4-62               | A+R                     |
| 79 x 79 x 54               | V4-63               | A+R                     |
| 80 x 50 x 20               | V3-39               | B+R                     |
| 80 x 50 x 27               | V3-40               | B+R                     |
| 80 x 54 x 17               | V4-66               | SCH+B                   |
| 81 x 62 x 21               | V3-41               | W                       |
| 81 x 62 x 43               | V3-42               | W                       |
| 82 x 31 x 11               | V20-73              | PP+F                    |
| 82 x 43 x 29               | V3-43               | E                       |
| 84 x 50 x 13/11            | 2427604             | B+H+W                   |
| 85 x 55 x 43               | LAB-BOX 2           | B                       |
| 86 x 34 x 18               | V4-68               | B                       |
| 86 x 54 x 5/2,5            | V5-105              | B+K+H                   |
| 86 x 54 x 24/22            | V5-106              | B+K+H                   |
| 86 x 54 x 35/33            | V5-107              | B+K+H                   |
| 86 x 54 x 44/22            | V5-108              | V+B+K+H                 |
| 86 x 54 x 55/33            | V5-109              | V+B+K+H                 |
| 86 x 54 x 66/33            | V5-110              | A                       |
| 86 x 55 x 2                | V4-116              | B+S                     |
| 86 x 56 x 28               | V4-117              | SCH+B                   |
| 86 x 76 x 17/12            | V4-69               | SCH+B+H                 |
| 86 x 76 x 22/17            | V4-125              | SCH+B+H                 |
| 86 x 76 x 33/29            | V4-126              | SCH+B                   |
| 86 x 86 x 40               | V20-55              | PP+F                    |
| 88 x 88 x 25               | V20-54              | PP+F                    |
| 90 x 51 x 12/8             | V4-70               | SCH+B                   |
| 90 x 51 x 35/31            | V4-114              | SCH                     |
| 91 x 91 x 12               | V20-53              | PP+F                    |
| 92 x 59 x 25               | V4-72               | B                       |

| Length x<br>Width x Height | Art. No.            | Design      |
|----------------------------|---------------------|-------------|
| 92 x 61 x 15               | V4-146              | A+G Spielk. |
| 92 x 65 x 17               | V20-203             | PP+F        |
| 92 x 92 x 6                | V20-52              | PP+F        |
| 93 x 54 x 32               | V4-73               | B           |
| 95 x 68 x 14               | V3-44               | B           |
| 95 x 68 x 35               | V3-45               | B           |
| 95 x 95 x 14/7             | V5-57               | B+K+H       |
| 95 x 95 x 28               | V3-46               | A           |
| 95 x 95 x 29/22            | V5-121              | B+K+H       |
| 95 x 95 x 44/22            | V5-122              | B+K+H       |
| 96 x 96 x 27/21            | V3-47               | B+H         |
| 99 x 59 x 27               | V3-50               | B+R         |
| 99 x 59 x 35               | V3-51               | B+R         |
| 99 x 59 x 42               | V3-105              | B+R         |
| 100 x 60 x 12/6            | V5-58               | B+K+H       |
| 100 x 75 x 27              | V8-4                | B+S+SCH     |
| 100 x 86 x 105             | V3-52               | B milchig   |
| 100 x 100 x 40             | V20-12              | PP+F        |
| 101 x 101 x 25             | V20-11              | PP+F        |
| 101,5 x 101,5 x 94         | V3-48               | B+R         |
| 102 x 25 x 10              | V3-53               | A           |
| 102 x 85 x 47/40           | V3-54               | B+H         |
| 103 x 103 x 12             | V20-10              | PP+F        |
| 104 x 74 x 12/6            | V5-45               | B+K+H       |
| 104 x 74 x 22/16           | V5-46               | B+K+H       |
| 104 x 71 x 32/16           | V5-47               | B+K+H       |
| 104 x 95 x 31              | V4-77               | A+S         |
| 105 x 66 x 37              | V4-78               | B           |
| 105 x 95 x 45              | V4-79               | A+S         |
| 105 x 105 x 6              | V20-9               | PP+F        |
| 106 x 75 x 46/38           | V8-5 <sup>3,1</sup> | SCH+B+H     |
| 107 x 53 x 18              | V20-75              | PP+F        |
| 107 x 53 x 20              | V3-55               | A           |
| 107 x 53 x 22              | V3-56               | B+S         |
| 107 x 53 x 40              | V20-74              | A+S+R       |
| 107 x 75 x 20              | V3-57               | B           |
| 108 x 85 x 33              | V8-6 <sup>3,1</sup> | SCH+B       |
| 111 x 51 x 20/11           | V4-80               | SCH+B+H     |
| 111 x 51 x 35/26           | V4-131              | SCH+B+H     |
| 111 x 51 x 51/42           | V4-132              | SCH+B+H     |
| 111 x 52 x 12/6            | V5-117              | B+K+H       |
| 111 x 52 x 21/15           | V5-118              | B+K+H       |
| 111 x 52 x 30/15           | V5-119              | B+K+H       |
| 111 x 78 x 26              | V20-204             | B           |
| 115 x 55 x 35/26           | V3-59               | B+S+H       |
| 115 x 55 x 55/46           | V3-60               | B+S+H       |

| Length x<br>Width x Height | Art. No.              | Design |
|----------------------------|-----------------------|--------|
| 115 x 75 x 30              | V3-58                 | B      |
| 115 x 85 x 43              | LAB-BOX 3             | B+S+H  |
| 115 x 115 x 55/46          | V3-61                 | B+S+H  |
| 116 x 56 x 27              | V4-133                | B+S    |
| 116 x 56 x 37              | V4-134                | B+S    |
| 116 x 56 x 58              | V4-135                | B+S    |
| 117 x 90 x 8/4             | V5-30                 | B+K+H  |
| 117 x 90 x 21/17           | V5-31                 | B+K+H  |
| 117 x 90 x 34/17           | V5-32                 | B+K+H  |
| 120 x 40 x 12/6            | V5-48                 | B+K+H  |
| 120 x 40 x 16/10           | V5-49                 | B+K+H  |
| 120 x 40 x 20/10           | V5-50                 | B+K+H  |
| 120 x 92 x 17              | V5-61                 | SCH+B  |
| 120 x 120 x 28             | V4-81 <sup>1)</sup>   | A+SCH  |
| 121 x 121 x 3/1,5          | V5-120                | K      |
| 121 x 121 x 8,5/7          | V5-123                | K      |
| 121 x 121 x 14/7           | V5-124                | K      |
| 121 x 121 x 23,5/22        | V5-125                | K      |
| 121 x 121 x 29/22          | V5-126                | K      |
| 121 x 121 x 44/22          | V5-127                | K      |
| 123 x 107 x 12             | V5-62                 | SCH+B  |
| 123 x 107 x 23             | V5-63                 | SCH+B  |
| 123 x 125 x 23             | V5-64                 | SCH+B  |
| 127 x 127 x 40             | V20-20                | PP+F   |
| 130 x 32 x 14/7            | V5-33                 | K      |
| 130 x 35 x 32              | V3-64                 | B      |
| 130 x 65 x 14/7            | V5-128                | K      |
| 130 x 65 x 29/22           | V5-129                | K      |
| 130 x 65 x 44/22           | V5-130                | K      |
| 130 x 80 x 30              | V20-30 <sup>9,1</sup> | PP+F   |
| 130 x 80 x 50              | V20-31 <sup>9,1</sup> | PP+F   |
| 130 x 115 x 50             | V3-65                 | A+T    |
| 130 x 130 x 25             | V20-19                | PP+F   |
| 132 x 60 x 12              | V3-66                 | B      |
| 132 x 132 x 12             | V20-18                | PP+F   |
| 133 x 133 x 6              | V20-17                | PP+F   |
| 134 x 95 x 30              | V20-205               | PP+F   |
| 134 x 110 x 108/90         | V4-137                | B+H    |
| 137 x 47 x 32              | V3-67                 | B      |
| 138 x 44 x 14/7            | V5-34                 | B+K+H  |
| 138 x 44 x 21/13           | V5-35                 | B+K+H  |
| 138 x 82 x 27              | V20-77                | PP+F   |
| 138 x 82 x 40              | V20-76                | PP+F   |
| 140 x 70 x 17              | V3-68                 | B      |
| 140 x 70 x 36/17           | V3-69                 | PP+F   |
| 140 x 70 x 44/17           | V3-70                 | B+H    |

Usable inside dimensions in mm.

1.) Due to the dome cap only limited use of the volume can be made. 2.) Design optional  
Dimensions subject to errors and corrections!



## RECTANGULAR BOXES

### SCHEDULE FOR RECTANGULAR BOXES

| Length x<br>Width x Height | Art. No.         | Design                  |
|----------------------------|------------------|-------------------------|
| 140 x 90 x 17/8,5          | <b>V5-36</b>     | B+H                     |
| 141 x 44 x 14/7            | <b>V5-37</b>     | B+K+H                   |
| 142 x 72 x 25              | <b>V5-65</b>     | B+K+H                   |
| 142 x 80 x 23              | <b>V5-66</b>     | B+K+H                   |
| 145 x 90 x 40              | <b>V5-67</b>     | B+K+H                   |
| 145 x 105 x 20             | <b>V3-75</b>     | A+T <sup>4, J</sup>     |
| 145 x 112 x 68/50          | <b>V4-86</b>     | A+H                     |
| 145 x 112 x 87/69          | <b>V4-87</b>     | A+H                     |
| 149 x 129 x 65             | <b>V4-88</b>     | A+S                     |
| <b>150 x 17 x 15</b>       | <b>V4-89</b>     | B                       |
| 150 x 90 x 27              | <b>V5-68</b>     | SCH+S                   |
| 150 x 110 x 30             | <b>V3-71</b>     | A+T <sup>4, J</sup>     |
| 152 x 48,5 x 16            | <b>V3-72</b>     | B                       |
| 152 x 92 x 41/16           | <b>V3-73</b>     | B+H                     |
| 153 x 106 x 25             | <b>V4-90</b>     | A+S                     |
| 153 x 106 x 25             | <b>V4-90SCH</b>  | A+S+SCH                 |
| 153 x 106 x 35             | <b>V4-139</b>    | SCH+A+S                 |
| 153 x 106 x 45             | <b>V4-140</b>    | SCH+A+S                 |
| 155 x 40 x 30              | <b>V3-74</b>     | B                       |
| 155 x 105 x 25             | <b>V5-69</b>     | SCH                     |
| 156 x 106 x 46/38          | <b>V8-7</b>      | SCH+B+H <sup>5, J</sup> |
| 158 x 97 x 28              | <b>V5-70</b>     | SCH+S                   |
| <b>160 x 74 x 10/5</b>     | <b>V5-98</b>     | B+K+H                   |
| 160 x 74 x 25/20           | <b>V5-99</b>     | B+K+H                   |
| 160 x 74 x 40/20           | <b>V5-100</b>    | B+K+H                   |
| 160 x 111 x 10/5           | <b>V5-101</b>    | B+K+H                   |
| 160 x 111 x 25/20          | <b>V5-102</b>    | B+K+H                   |
| 160 x 111 x 40/20          | <b>V5-103</b>    | B+K+H                   |
| 160 x 160 x 40             | <b>V20-16</b>    | PP+F                    |
| 163 x 129 x 13             | <b>V3-76</b>     | A                       |
| 163 x 163 x 25             | <b>V20-15</b>    | PP+F                    |
| 164 x 164 x 12             | <b>V20-14</b>    | PP+F                    |
| 165 x 165 x 6              | <b>V20-13</b>    | PP+F                    |
| <b>170 x 42 x 18/9</b>     | <b>V5-38</b>     | B+K+H                   |
| 170 x 80 x 20              | <b>V3-77</b>     | A+T <sup>4, J</sup>     |
| 170 x 160 x 10/5           | <b>V5-54</b>     | B+K+H                   |
| 170 x 160 x 25/20          | <b>V5-55</b>     | B+K+H                   |
| 170 x 160 x 40/20          | <b>V5-56</b>     | B+K+H                   |
| 172 x 75 x 27              | <b>V4-91</b>     | A+S+R                   |
| 172 x 82 x 27              | <b>V5-72</b>     | SCH                     |
| 173 x 111 x 25             | <b>V4-92</b>     | A+S                     |
| 175 x 115 x 65             | <b>LAB-BOX 4</b> | B                       |
| 178 x 103 x 28             | <b>V5-73</b>     | SCH                     |
| <b>180 x 103 x 13</b>      | <b>V7-1/1</b>    | A+R <sup>5, J</sup>     |
| 183 x 103 x 33             | <b>V8-18</b>     | SCH                     |
| 185 x 90 x 35              | <b>V20-300</b>   | PP+F                    |
| 185 x 108 x 10             | <b>8120307</b>   | B+R+SCH <sup>3, J</sup> |
| 185 x 108 x 29             | <b>8120319</b>   | B+R+SCH <sup>3, J</sup> |
| 185 x 108 x 48             | <b>8120321</b>   | B+R+SCH <sup>3, J</sup> |
| 186 x 20 x 10              | <b>V4-93</b>     | A                       |
| 188 x 90 x 29              | <b>V5-74</b>     | SCH                     |
| <b>190 x 145 x 115</b>     | <b>V3-80</b>     | A+R                     |
| 193 x 26 x 9/4,5           | <b>V5-39</b>     | B+K+H                   |
| 193 x 73 x 23              | <b>V4-94</b>     | B                       |
| 193 x 92 x 30              | <b>V5-75</b>     | SCH                     |
| 194 x 30 x 11              | <b>V3-81</b>     | A+T <sup>4, J</sup>     |
| 195 x 54 x 36              | <b>V4-95</b>     | A+S                     |
| 196 x 90 x 17/8,5          | <b>V5-40</b>     | B+K+H                   |
| 196 x 136 x 49             | <b>V8-9</b>      | B                       |
| 196 x 137 x 28             | <b>V4-96</b>     | A                       |

| Length x<br>Width x Height | Art. No.         | Design                  |
|----------------------------|------------------|-------------------------|
| 197 x 95 x 28              | <b>V3-82</b>     | A+T <sup>4, J</sup>     |
| 198 x 154 x 75             | <b>V3-83</b>     | A+R                     |
| <b>200 x 150 x 3</b>       | <b>V5-151</b>    | B+K+H                   |
| 200 x 150 x 20             | <b>V5-152</b>    | B+K+H                   |
| 200 x 150 x 37             | <b>V5-153</b>    | B+K+H                   |
| 200 x 170 x 35             | <b>V3-84</b>     | A+T <sup>4, J</sup>     |
| 200 x 200 x 40             | <b>V20-28</b>    | PP+F                    |
| 201 x 100 x 14             | <b>V4-100</b>    | A+S                     |
| 201 x 100 x 21             | <b>V4-101</b>    | A+S                     |
| 201 x 100 x 35             | <b>V4-102</b>    | A+S                     |
| 205 x 84 x 30              | <b>V5-76</b>     | SCH+S                   |
| 205 x 95 x 45              | <b>V8-10</b>     | B (SCH)                 |
| 205 x 205 x 25             | <b>V20-27</b>    | PP+F                    |
| 207 x 207 x 12             | <b>V20-26</b>    | PP+F                    |
| 208 x 208 x 6              | <b>V20-25</b>    | PP+F                    |
| <b>210 x 75 x 50</b>       | <b>V8-11</b>     | SCH+B                   |
| 210 x 100 x 24/12          | <b>V5-41</b>     | B+K+H                   |
| 212 x 108 x 33             | <b>V5-77</b>     | SCH                     |
| 213 x 22 x 16/8            | <b>V5-42</b>     | B+K+H                   |
| 218 x 151 x 35             | <b>V4-104</b>    | A+S                     |
| 219 x 152 x 25             | <b>V4-105</b>    | A+S                     |
| <b>220 x 28 x 22</b>       | <b>V3-85</b>     | A+T <sup>4, J</sup>     |
| 220 x 130 x 35/18          | <b>V8-15</b>     | SCH+B+H <sup>3, J</sup> |
| 220 x 153 x 25             | <b>V4-106</b>    | A+S+SCH                 |
| 220 x 153 x 45             | <b>V4-143</b>    | SCH+A+S                 |
| 222 x 116 x 116            | <b>V3-86</b>     | A+R                     |
| 225 x 145 x 75             | <b>V3-87</b>     | A+T+S                   |
| 228 x 42 x 18/9            | <b>V5-44</b>     | B+K+H                   |
| <b>230 x 60 x 16</b>       | <b>V5-133</b>    | K                       |
| 230 x 60 x 24              | <b>V5-135</b>    | K                       |
| 230 x 60 x 36              | <b>V5-134</b>    | K                       |
| 232 x 146 x 32             | <b>V3-103</b>    | A+T <sup>4, J</sup>     |
| 235 x 175 x 90             | <b>LAB-BOX 5</b> | B                       |
| <b>240 x 206 x 57</b>      | <b>V4-107</b>    | A+S                     |
| 245 x 100 x 45             | <b>V3-88</b>     | A+T <sup>4, J</sup>     |
| 248 x 42 x 13              | <b>V5-141</b>    | K                       |
| 248 x 48 x 30              | <b>V3-89</b>     | A+T <sup>4, J</sup>     |
| <b>260 x 260 x 25</b>      | <b>V20-23</b>    | PP+F                    |
| 261 x 258 x 20             | <b>A1-1/25</b>   | A                       |
| 263 x 263 x 12             | <b>V20-22</b>    | PP+F                    |
| 264 x 264 x 6              | <b>V20-21</b>    | PP+F                    |
| <b>270 x 260 x 40</b>      | <b>V3-91</b>     | A+T <sup>4, J7, J</sup> |
| <b>280 x 110 x 35</b>      | <b>V3-104</b>    | A+T <sup>4, J7, J</sup> |
| 280 x 126 x 18             | <b>V4-144</b>    | A+S                     |
| 280 x 126 x 28             | <b>V4-145</b>    | A+S                     |
| 282 x 130 x 70             | <b>A3-1</b>      | A                       |
| 282 x 130 x 90             | <b>A3-3</b>      | A                       |
| 288 x 157 x 38             | <b>V8-12</b>     | B (SCH)                 |
| 288 x 224 x 30             | <b>V3-92</b>     | A                       |
| <b>292 x 160 x 16</b>      | <b>V8-14</b>     | SCH+B+H                 |
| 295 x 166 x 21             | <b>8120336</b>   | SCH+B+H                 |
| 295 x 166 x 39             | <b>8120348</b>   | SCH+B+H                 |
| 295 x 166 x 57             | <b>8120355</b>   | SCH+B+H                 |
| <b>300 x 180 x 30</b>      | <b>V3-93</b>     | A+T <sup>4, J</sup>     |
| 300 x 235 x 30             | <b>V3-94</b>     | A+T <sup>4, J</sup>     |
| 300 x 250 x 30             | <b>V3-95</b>     | A+T <sup>4, J</sup>     |
| <b>310 x 112 x 45</b>      | <b>V8-13</b>     | SCH+B <sup>3, J</sup>   |
| 312 x 218 x 45             | <b>V4-108</b>    | A+S                     |
| <b>325 x 215 x 24</b>      | <b>V4-109</b>    | A+SCH                   |
| 325 x 215 x 44             | <b>V4-110</b>    | A+SCH                   |

[illegible]

### Legend for design

|          |                      |            |                            |
|----------|----------------------|------------|----------------------------|
| <b>A</b> | Protruding top cover | <b>PP</b>  | Polypropylene milky-white  |
| <b>B</b> | Flush top cover      | <b>R</b>   | Rounded edges              |
| <b>E</b> | Insertable top cover | <b>S</b>   | Stackable boxes            |
| <b>F</b> | Film hinge           | <b>Sch</b> | with hinges                |
| <b>H</b> | Dome lid             | <b>T</b>   | Made of vacuum-formed foil |
| <b>K</b> | Ball hinged          | <b>W</b>   | Wall attachment            |

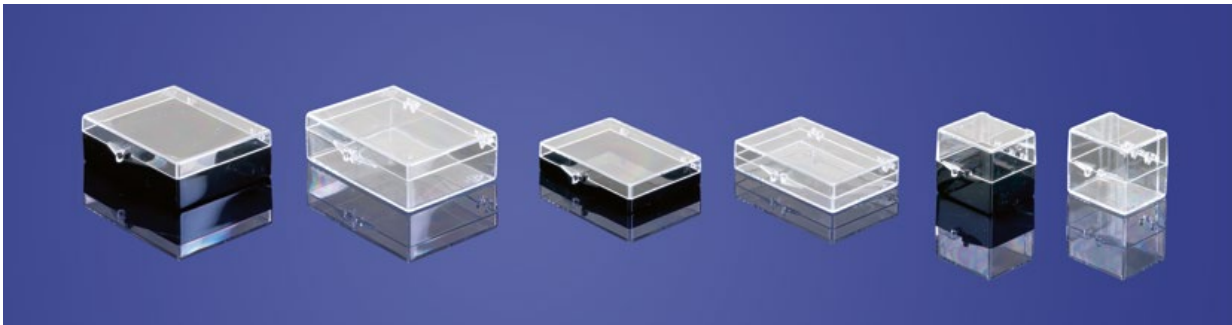
- 1.) Due of the dome cap only limited use of the volume can be made.
- 2.) Design optional
- 3.) cf. chapter 4
- 4.) Please pay attention to minimum order quantities in the stated price list!
- 5.) cf. page 31
- 6.) Vacuum-formed top cover
- 7.) D+U=transparent, vacuum-formed box
- 8.) bottom grey, lid transparent
- 9.) bottom + lid grey

*Dimensions subject to errors and corrections!*

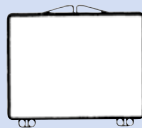
## BALL HINGED BOXES

Each Box with **2 colour applications: Please advice whilst ordering!**

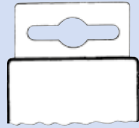
**Possibility 1:** Bottom black + Lid crystal clear, **Possibility 2:** Bottom + Lid crystal clear



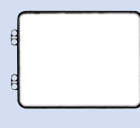
Design



**KL** Ball hinge  
alongside



**W** Wall attachment



**KB** Ball hinge  
broadside

| Length x<br>Width x<br>Height | Art. No.   | HU in mm<br>HU = Height<br>bottom part | Design |
|-------------------------------|------------|----------------------------------------|--------|
| 27 x 27 x 8                   | V 5-1      | 4                                      | KL     |
| 27 x 27 x 11                  | V 5-2      | 7                                      | KL     |
| 27 x 27 x 13                  | V 5-3      | 6,5                                    | KL     |
| 27 x 27 x 17                  | V 5-4      | 13                                     | KL     |
| 27 x 27 x 20                  | V 5-5      | 13                                     | KL     |
| 27 x 27 x 26                  | V 5-6      | 13                                     | KL     |
| 35 x 30 x 16                  | V 5-7      | 8                                      | KB     |
| 35 x 30 x 22                  | V 5-8      | 14                                     | KB     |
| 35 x 30 x 28                  | V 5-9      | 14                                     | KB     |
| 40 x 39 x 33                  | V 5-139    | 12                                     | KL     |
| 41 x 41 x 28                  | V 5-10     | 14                                     | KL     |
| 41 x 41 x 17                  | V 5-90     | 14                                     | KL     |
| 41 x 41 x 24                  | V 5-91     | 14                                     | KL     |
| 43 x 43 x 6                   | V 5-92     | 3                                      | KL     |
| 43 x 43 x 13                  | V 5-93     | 10                                     | KL     |
| 43 x 43 x 20                  | V 5-94     | 10                                     | KL     |
| 48 x 29 x 16                  | V 5-11     | 8                                      | KB     |
| 48 x 29 x 21                  | V 5-12     | 13                                     | KB     |
| 48 x 29 x 26                  | V 5-13     | 13                                     | KB     |
| 50 x 50 x 12                  | V 5-111    | 6                                      | KB     |
| 50 x 50 x 20                  | V 5-112    | 14                                     | KB     |
| 50 x 50 x 28                  | V 5-113    | 14                                     | KB     |
| 50 x 50 x 31                  | V 5-114    | 25                                     | KB     |
| 50 x 50 x 39                  | V 5-115    | 25                                     | KB     |
| 50 x 50 x 50                  | V 5-116    | 25                                     | KB     |
| 55 x 38 x 10                  | V 5-14 (W) | 5                                      | KL (W) |
| 55 x 38 x 14                  | V 5-15     | 7                                      | KB     |
| 55 x 38 x 18                  | V 5-16 (W) | 13                                     | KL (W) |
| 55 x 38 x 26                  | V 5-17     | 13                                     | KL     |
| 60 x 25 x 11                  | V 5-18     | 5,5                                    | KB     |
| 65 x 65 x 6                   | V 5-95     | 3                                      | KL     |
| 65 x 65 x 10                  | V 5-96     | 7                                      | KL     |
| 65 x 65 x 14                  | V 5-19     | 7                                      | KL     |
| 65 x 65 x 16                  | V 5-97     | 13                                     | KL     |
| 65 x 65 x 20                  | V 5-20     | 13                                     | KL     |
| 65 x 65 x 26                  | V 5-21     | 13                                     | KL     |
| 67 x 16 x 8                   | V 5-22     | 4                                      | KL     |
| 70 x 45 x 12                  | V 5-142    | 6                                      | KL     |
| 70 x 45 x 14                  | V 5-23     | 7                                      | KB     |

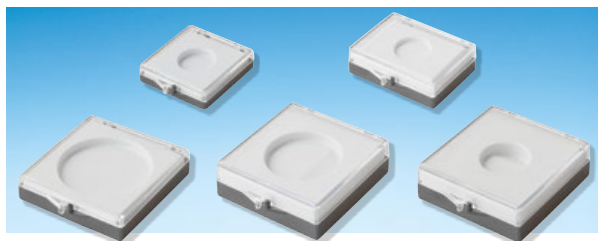
| Length x<br>Width x<br>Height | Art. No.   | HU in mm<br>HU = Height<br>bottom part | Design |
|-------------------------------|------------|----------------------------------------|--------|
| 70 x 45 x 19                  | V 5-132    | 13                                     | KL     |
| 70 x 45 x 24                  | V 5-140    | 12                                     | KL     |
| 70 x 45 x 26                  | V 5-143    | 13                                     | KL     |
| 74 x 74 x 13                  | V 5-24     | 6,5                                    | KL     |
| 74 x 74 x 26                  | V 5-25     | 19,5                                   | KL     |
| 74 x 74 x 39                  | V 5-26     | 19,5                                   | KL     |
| 77 x 55 x 12                  | V 5-27 (W) | 6                                      | KL (W) |
| 77 x 55 x 19                  | V 5-28 (W) | 13                                     | KL (W) |
| 77 x 55 x 26                  | V 5-29     | 13                                     | KL     |
| 78 x 30 x 10                  | V 5-51     | 5                                      | KL     |
| 78 x 30 x 18                  | V 5-52     | 13                                     | KL     |
| 78 x 30 x 26                  | V 5-53     | 13                                     | KL     |
| 86 x 54 x 5                   | V 5-105    | 2,5                                    | KL     |
| 86 x 54 x 24                  | V 5-106    | 21,5                                   | KL     |
| 86 x 54 x 35                  | V 5-107    | 32,5                                   | KL     |
| 86 x 54 x 44                  | V 5-108    | 22                                     | KL     |
| 86 x 54 x 55                  | V 5-109    | 32,5                                   | KL     |
| 86 x 54 x 66                  | V 5-110    | 32,5                                   | KL     |
| 95 x 95 x 14                  | V 5-57     | 7                                      | KL     |
| 95 x 95 x 29                  | V 5-121    | 22                                     | KL     |
| 95 x 95 x 44                  | V 5-122    | 22                                     | KL     |
| 100 x 60 x 12                 | V 5-58     | 6                                      | KB     |
| 104 x 74 x 12                 | V 5-45     | 6                                      | KL     |
| 104 x 74 x 22                 | V 5-46     | 16                                     | KL     |
| 104 x 74 x 32                 | V 5-47     | 16                                     | KL     |
| 111 x 52 x 12                 | V 5-117    | 6                                      | KL     |
| 111 x 52 x 21                 | V 5-118    | 15                                     | KL     |
| 111 x 52 x 30                 | V 5-119    | 15                                     | KL     |
| 117 x 90 x 8                  | V 5-30     | 4                                      | KL     |
| 117 x 90 x 21                 | V 5-31     | 17                                     | KL     |
| 117 x 90 x 34                 | V 5-32     | 17                                     | KL     |
| 117 x 90 x 49                 | V 5-145    | 45                                     | KL     |
| 120 x 40 x 12                 | V 5-48     | 6                                      | KL     |
| 120 x 40 x 16                 | V 5-49     | 10                                     | KL     |
| 120 x 40 x 20                 | V 5-50     | 10                                     | KL     |
| 121 x 121 x 3                 | V 5-120    | 1,5                                    | KB     |
| 121 x 121 x 8,5               | V 5-123    | 7                                      | KB     |
| 121 x 121 x 14                | V 5-124    | 7                                      | KB     |
| 121 x 121 x 23,5              | V 5-125    | 22                                     | KB     |

| Length x<br>Width x<br>Height | Art. No. | HU in mm<br>HU = Height<br>bottom part | Design |
|-------------------------------|----------|----------------------------------------|--------|
| 121 x 121 x 29,5              | V 5-126  | 22                                     | KB     |
| 121 x 121 x 44                | V 5-127  | 22                                     | KB     |
| 130 x 32 x 14                 | V 5-33   | 7                                      | KL     |
| 130 x 65 x 14                 | V 5-128  | 7                                      | KB     |
| 130 x 65 x 29                 | V 5-129  | 22                                     | KB     |
| 130 x 65 x 44                 | V 5-130  | 22                                     | KB     |
| 138 x 44 x 14                 | V 5-34   | 7                                      | KL     |
| 138 x 44 x 21                 | V 5-35   | 14                                     | KL     |
| 138 x 44 x 28                 | V 5-144  | 14                                     | KL     |
| 140 x 90 x 17                 | V 5-36   | 8,5                                    | KL     |
| 141 x 44 x 14                 | V 5-37   | 7                                      | KL     |
| 160 x 74 x 10                 | V 5-98   | 5                                      | KL     |
| 160 x 74 x 25                 | V 5-99   | 20                                     | KL     |
| 160 x 74 x 40                 | V 5-100  | 20                                     | KL     |
| 160 x 111 x 10                | V 5-101  | 5                                      | KL     |
| 160 x 111 x 25                | V 5-102  | 20                                     | KL     |
| 160 x 111 x 40                | V 5-103  | 20                                     | KL     |
| 170 x 42 x 18                 | V 5-38   | 9                                      | KL     |
| 170 x 160 x 10                | V 5-54   | 5                                      | KL     |
| 170 x 160 x 25                | V 5-55   | 20                                     | KL     |
| 170 x 160 x 40                | V 5-56   | 20                                     | KL     |
| 193 x 26 x 9                  | V 5-39   | 4,5                                    | KL     |
| 196 x 90 x 17                 | V 5-40   | 8,5                                    | KL     |
| 200 x 150 x 3                 | V 5-151  | 1,5                                    | KL     |
| 200 x 150 x 20                | V 5-152  | 18,5                                   | KL     |
| 200 x 150 x 37                | V 5-153  | 18,5                                   | KL     |
| 210 x 100 x 24                | V 5-41   | 12                                     | KL     |
| 213 x 22 x 16                 | V 5-42   | 8                                      | KL     |
| 214 x 23 x 12                 | V 5-149  | 8                                      | KL     |
| 228 x 42 x 18                 | V 5-44   | 9                                      | KL     |
| 230 x 60 x 16                 | V 5-133  | 8                                      | KL     |
| 230 x 60 x 24                 | V 5-135  | 16                                     | KL     |
| 230 x 60 x 36                 | V 5-134  | 16                                     | KL     |
| 248 x 42 x 13                 | V 5-141  | 6,5                                    | KL     |

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

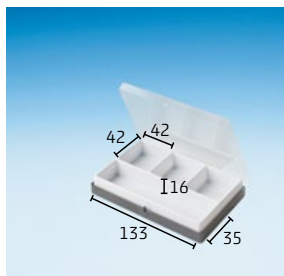
## INSERTS FOR BALL HINGED BOXES WITH ROUND COMPARTMENTS (boxes see page 13)



| Dimensions | Art. No. | Suited for box |
|------------|----------|----------------|
| Ø 20 x 2   | 2445660  | V 5-15         |
| Ø 20 x 3,5 | 2445664  | V 5-92         |
| Ø 26 x 3,5 | 2445665  | V 5-92         |
| Ø 26 x 4,5 | 2445667  | V 5-19         |
| Ø 31 x 3,5 | 2445666  | V 5-92         |
| Ø 36 x 4   | 2445661  | V 5-95         |

| Dimensions | Art. No. | Suited for box |
|------------|----------|----------------|
| Ø 36 x 4,5 | 2445668  | V 5-19         |
| Ø 41 x 4   | 2445662  | V 5-95         |
| Ø 45 x 3   | 2445670  | V 5-19         |
| Ø 50 x 4   | 2445663  | V 5-95         |
| Ø 50 x 5   | 2445659  | V 5-24         |
| Ø 80 x 10  | 2445658  | V 5-57         |

## INSERTS FOR BALL HINGED BOXES WITH RECTANGULAR COMPARTMENTS (boxes see page 13)

Art. No. **2423210**Suited for box **V 5-36**

4 compartments

Art. No. **2445654**Suited for box **V 5-54**

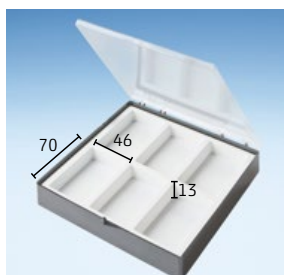
25 compartments

Art. No. **2445653**Suited for box **V 5-54**

16 compartments

Art. No. **2445652**Suited for box **V 5-54**

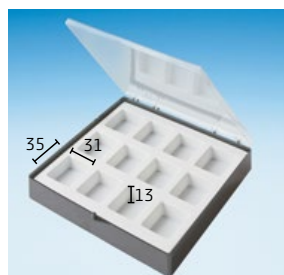
9 compartments

Art. No. **2445655**Suited for box **V 5-55**

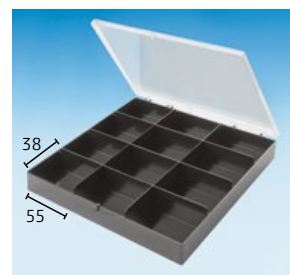
6 compartments

Art. No. **2445656**Suited for box **V 5-55**

6 compartments

Art. No. **2445657**Suited for box **V 5-55**

12 compartments

Art. No. **V30-28**

Dimensions 170 x 160 x 25 mm

12 compartments each 55 x 38 mm

## BALL HINGED BOXES WITH FIXED COMPARTMENTS



Overall dimensions

98 x 93 x 33 mm



Overall dimensions

163 x 120 x 29 mm



## DENTAL-BRACKET-BOX



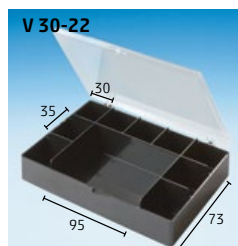
Dimensions 117 x 90 x 8 mm

20 round compartments, Ø 13 x 10 (5 mm deep)



Overall dimensions

163 x 120 x 29 mm



Outside dimensions

117 x 90 x 18 mm

## SMD-ASSORTMENT-BOX



Dimensions Box V5-27: 77 x 55 x 12 mm

35 round compartments, Ø 7 x 6 mm



conductive material

## HYGIENE AND MASK BOXES



**HYGIENE BOX** 185 x 90 x 35 mm with print  
Art. No. 8900162



**MASK BOX** 185 x 90 x 35 mm with print  
Art. No. 8900161

**SQUARE HINGED BOXES** made of break-proof Polypropylene, for the dispatch of sensitive components.  
With film hinge and sturdy snap-in lock.

## PP UNI BOXEN



| Inside dimensions | Art. No. |
|-------------------|----------|
| 22 x 22 x 8       | V20-1    |
| 35 x 35 x 12      | V20-3    |
| 35 x 35 x 25      | V20-50   |
| 36 x 36 x 8       | V20-24   |
| 37 x 37 x 4       | V20-2    |
| 47 x 47 x 19      | V20-5    |
| 49 x 49 x 6       | V20-4    |
| 58 x 58 x 40      | V20-43   |
| 60 x 60 x 25      | V20-42   |
| 62 x 62 x 12      | V20-41   |
| 63 x 63 x 6       | V20-40   |
| 67 x 67 x 26      | V20-8    |
| 67 x 67 x 40      | V20-51   |

| Inside dimensions | Art. No. |
|-------------------|----------|
| 69 x 69 x 12      | V20-7    |
| 70 x 70 x 6       | V20-6    |
| 86 x 86 x 40      | V20-55   |
| 88 x 88 x 25      | V20-54   |
| 91 x 91 x 12      | V20-53   |
| 92 x 92 x 6       | V20-52   |
| 100 x 100 x 40    | V20-12   |
| 101 x 101 x 25    | V20-11   |
| 103 x 103 x 12    | V20-10   |
| 105 x 105 x 6     | V20-9    |
| 127 x 127 x 40    | V20-20   |
| 130 x 130 x 25    | V20-19   |
| 132 x 132 x 12    | V20-18   |

| Inside dimensions | Art. No. |
|-------------------|----------|
| 133 x 133 x 6     | V20-17   |
| 160 x 160 x 40    | V20-16   |
| 163 x 163 x 25    | V20-15   |
| 164 x 164 x 12    | V20-14   |
| 165 x 165 x 6     | V20-13   |
| 200 x 200 x 40    | V20-28   |
| 205 x 205 x 25    | V20-27   |
| 207 x 207 x 12    | V20-26   |
| 208 x 208 x 6     | V20-25   |
| 260 x 260 x 25    | V20-23   |
| 263 x 263 x 12    | V20-22   |
| 264 x 264 x 6     | V20-21   |

| Inside dimensions | Art. No. |
|-------------------|----------|
| 32x32x8           | V20-200  |
| 55x39x10          | V20-201  |
| 66x47x13          | V20-202  |
| 92x65x17          | V20-203  |
| 111x78x26         | V20-204  |
| 134x95x30         | V20-205  |



conductive box  
see page 93

**SQUARE HINGED BOXES** made of PP for dispatch

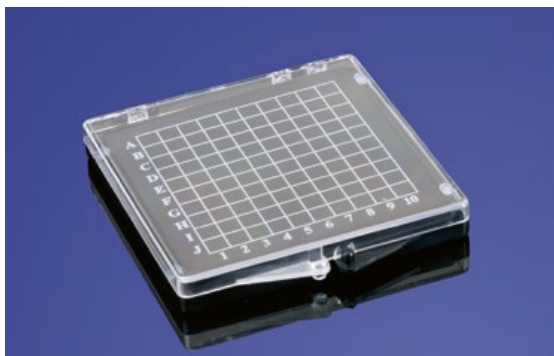
| Inside dimensions | Art. No. |
|-------------------|----------|
| 52 x 36 x 5       | V20-70   |
| 69 x 18 x 7       | V20-72   |
| 69 x 18 x 25      | V20-71   |

| Inside dimensions | Art. No. |
|-------------------|----------|
| 82 x 31 x 11      | V20-73   |
| 107 x 53 x 18     | V20-75   |
| 107 x 53 x 40     | V20-74   |

| Inside dimensions | Art. No. |
|-------------------|----------|
| 138 x 82 x 27     | V20-77   |
| 138 x 82 x 40     | V20-76   |
| 185 x 90 x 35     | V20-300  |



## GEL-BOXES



| Inside dimensions | Art. No. |
|-------------------|----------|
| 51 x 51 x 7       | 8520126  |
| 71 x 51 x 11      | 8520127  |
| 81 x 81 x 8,5     | 8520128  |

Usable inside dimensions in mm.

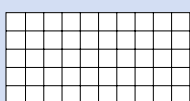
Dimensions subject to errors and corrections!



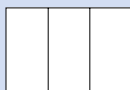
## BOXES WITH COMPARTMENTS



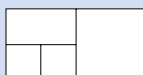
Art. No. **V 6-21**  
 Outside dimensions 144 x 74 x 36  
 loose gridded insert 20 mm high with  
 50 holes  
 12.5 x 12.5 for ampoules



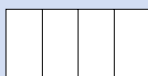
Art. No. **V 6-6**  
 Outside dimensions 100 x 73 x 16  
 3 compartments 69 x 31 x 11



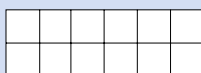
Art. No. **V 6-8**  
 Outside dimensions 113 x 59 x 23  
 4 compartments



Art. No. **V 6-9**  
 Outside dimensions 113 x 59 x 23  
 4 compartments 53 x 25 x 20



Art. No. **V 6-7**  
 Outside dimensions 160 x 58 x 20  
 12 compartments 23 x 23 x 16



Art. No. **V 6-5**  
 Outside dimensions 71 x 55 x 13  
 12 compartments 25 x 10 x 10



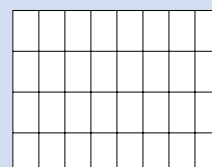
Art. No. **V 6-11**  
 Outside dimensions 47 x 47 x 15  
 4 compartments 20 x 20 x 12



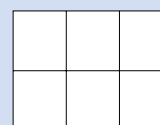
Art. No. **V 6-4**  
 Outside dimensions 55 x 45 x 7  
 6 compartments 19 x 15 x 5



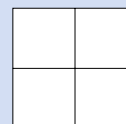
Art. No. **V 6-18**  
 Outside dimensions 170 x 137 x 16  
 32 compartments 31 x 19 x 13  
 Partition height 6.5 mm



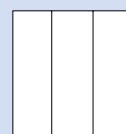
Art. No. **V 6-10**  
 Outside dimensions 133 x 102 x 9  
 3 compartments 49 x 40 x 5  
 3 compartments 42 x 40 x 5



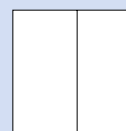
Art. No. **V 6-16**  
 Outside dimensions 100 x 100 x 30  
 4 compartments 46 x 46 x 28



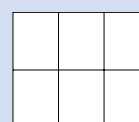
Art. No. **V 6-14**  
 Outside dimensions 100 x 100 x 30  
 3 compartments 95 x 30 x 28



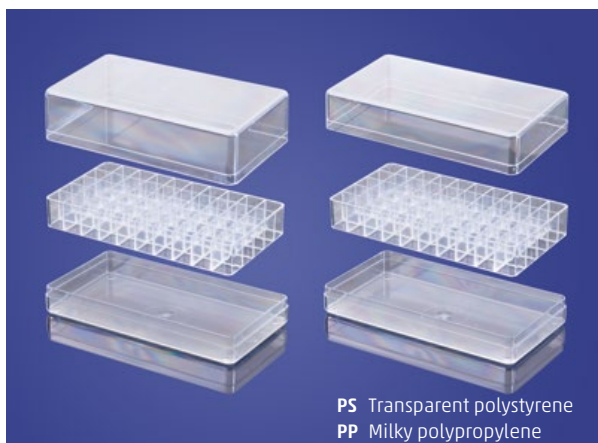
Art. No. **V 6-15**  
 Outside dimensions 100 x 100 x 30  
 2 compartments 95 x 46 x 28



Art. No. **V 6-17**  
 Outside dimensions 107 x 89 x 51  
 6 selective cups with top cover  
 37 x 29 x 43



## FREEZER BOXES for laboratories



PS Transparent polystyrene  
 PP Milky polypropylene

Art. No. in PS **V 6-21**  
 Art. No. in PP **V6-21-9-9-11-11**  
 Inside dimensions 140 x 70 x 36/17  
 50 compartments 12,5 x 12,5 x 21

**V 6-22**  
**V6-22-9-9-11-11**  
 140 x 70 x 44/17  
 12,5 x 12,5 x 21

## INSERTS / FLAT CASES plus LID



Art. No. **V 7-1/9** without lid

Art. No. **V 7-1/1** with lid

1 compartment

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art. No. **V 7-2/9** without lid

Art. No. **V 7-2/1** with lid

3 compartments

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art. No. **V 7-3/9** without lid

Art. No. **V 7-3/1** with lid

4 compartments

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art. No. **V 7-7/9** without lid

Art. No. **V 7-7/1** with lid

9 compartments

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art. No. **V 7-9/9** without lid

Art. No. **V 7-9/1** with lid

15 compartments

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art. No. **V 7-11/9** without lid

Art. No. **V 7-11/1** with lid

25 compartments

Outside dimensions case: 182 x 106 x 15

Lid : 182,5 x 107 x 5,5

Height bottom: 13,4 inside



Art.-Nr. **V 7-10/9** without lid

Art.-Nr. **V 7-10/1** with lid

24 compartments

Outside dim. case: 182 x 106 x 15

other dimensions see above



Art.-Nr. **V 7-12/9** without lid,

made of vacuum-formed foil material,

36 compartments

Outside dim.: 180 x 105 x 16,

Inside compartments : 22 x 16 x 15



**Insert as drawer for combined cabinet No A 1-3 grey, height of cabinet variable.**

Order instructions:

Cabinet A 1-3, specify height (number of inserts)

+ Art. No. of inserts

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

## CRYSTAL CLEAR STACKABLE BOXES e.g. for laboratories



|                   |                  |                   |                  |
|-------------------|------------------|-------------------|------------------|
| Art.-No           | <b>LAB-Box 1</b> | Art.-No           | <b>LAB-Box 4</b> |
| Inside dimensions | 55 x 40 x 43     | Inside dimensions | 175 x 115 x 65   |
| Art.-No           | <b>LAB-Box 2</b> | Art.-No           | <b>LAB-Box 5</b> |
| Inside dimensions | 85 x 55 x 43     | Inside dimensions | 235 x 175 x 90   |
| Art.-No           | <b>LAB-Box 3</b> | Art.-No           | <b>LAB-Box 6</b> |
| Inside dimensions | 115 x 85 x 43    | Inside dimensions | 355 x 235 x 130  |

## PLATE FOR WALL PLASTER SPECIMEN



Trays for wall plaster specimen

| Outside dimensions<br>= Art. No. | Outside dimensions<br>= Art. No. |
|----------------------------------|----------------------------------|
| 51/37/5                          | 184/76/5                         |
| 66/41/3                          | 186/110/7*                       |
| 77/46/6                          | 203/143/11                       |
| 82/52/5*                         | 296/232/14                       |
| 101/74/5                         |                                  |
| 101/74/8                         |                                  |
| 120/80/9                         |                                  |
| 166/133/15                       |                                  |
| 169/135/8                        |                                  |
| 182/107/15**                     |                                  |
|                                  | *only black                      |
|                                  | ** with rounded corners          |

## CRYSTAL CLEAR STACKABLE BOXES e.g. for laboratories



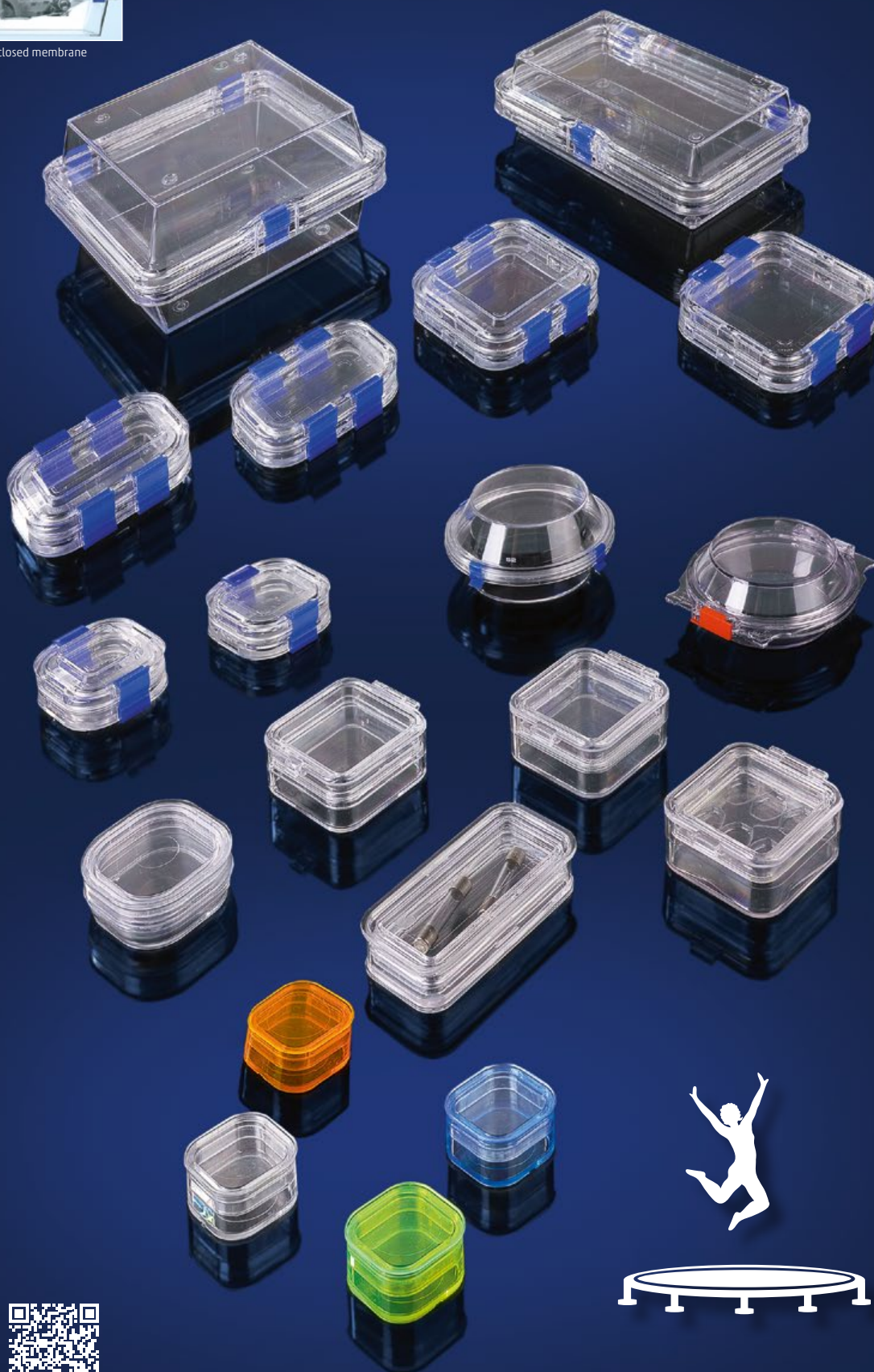
| Art.-No. | Inside dimensions | Colour        | Material |
|----------|-------------------|---------------|----------|
| 2449494  | 160 x 110 x 40    | crystal clear | Acryl    |
| 2449495  | 155 x 70 x 70     | crystal clear | Acryl    |
| 2449496  | 117 x 117 x 119   | crystal clear | Acryl    |

| Art.-No. | Inside dimensions | Colour        | Material |
|----------|-------------------|---------------|----------|
| 2449497  | 188 x 140 x 68    | crystal clear | Acryl    |
| 2449498  | 240 x 180 x 80    | crystal clear | Acryl    |
|          |                   |               |          |





Enclosed membrane

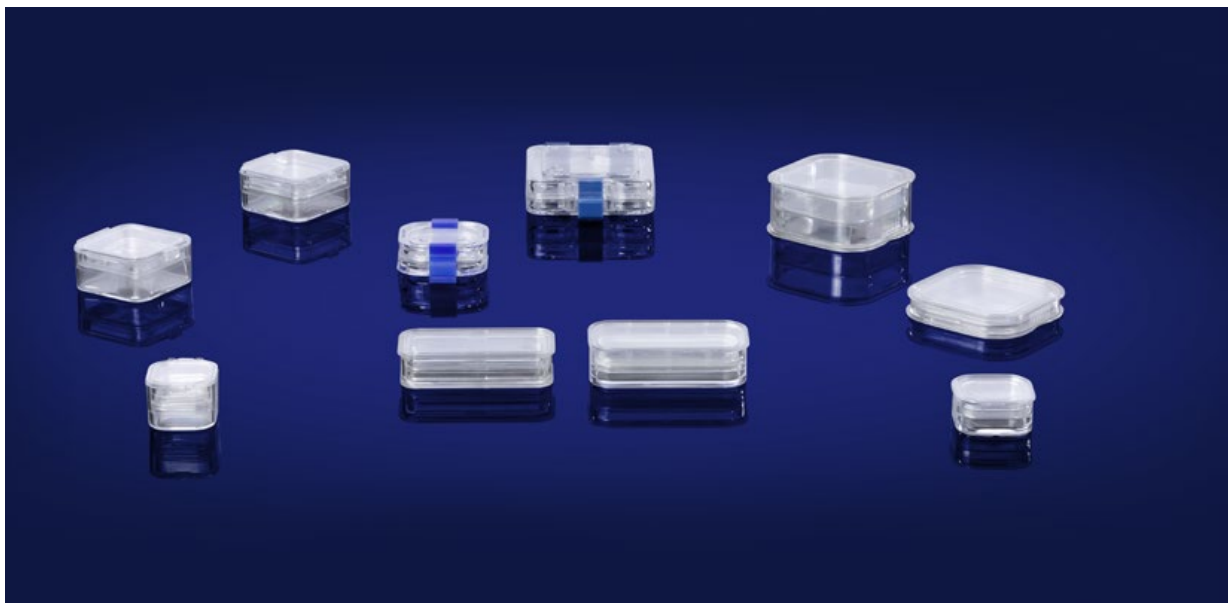


Membrane boxes on [Licefa.de](http://Licefa.de)



## OVERVIEW TABLE MEMBRANE BOXES

| SMALL-SIZED RECTANGULAR MEMBRANE BOXES  |                |                                     |                                |                 |                |                         |                  |
|-----------------------------------------|----------------|-------------------------------------|--------------------------------|-----------------|----------------|-------------------------|------------------|
| Outside dim.                            | Art. No.       | Design                              | Colour                         | Outside dim.    | Art. No.       | Design                  | Colour           |
| 34 x 34 x 25                            | <b>8520061</b> | Drop lid + Hinge system             | crystal clear PS               | 55 x 55 x 25    | <b>8520006</b> | Snap-on lid             | crystal clear PC |
| 38 x 38 x 16                            | <b>8520062</b> | Snap-on lid                         | crystal clear PS               | 55 x 55 x 25    | <b>8520066</b> | Snap-on lid             | crystal clear PS |
| 38 x 38 x 16                            | <b>8520122</b> | Snap-on lid                         | neon yellow/<br>neon yellow PS | 55 x 55 x 25    | <b>8520067</b> | Drop lid + Hinge system | crystal clear PS |
| 38 x 38 x 16                            | <b>8520123</b> | Snap-on lid                         | neon red/<br>neon red PS       | 75 x 50 x 25    | <b>8520138</b> | Hinge + Closure         | crystal clear PS |
| 38 x 38 x 16                            | <b>8520124</b> | Snap-on lid                         | neon blue /<br>neon blue PS    | 75 x 75 x 12    | <b>8520007</b> | Snap-on lid             | crystal clear PC |
| 38 x 38 x 17                            | <b>8520063</b> | Snap-on lid                         | crystal clear PS               | 75 x 75 x 25    | <b>8520068</b> | Hinge + Closure         | crystal clear PS |
| 50 x 50 x 16                            | <b>8520125</b> | Hinge + Closure                     | crystal clear PS               | 75 x 75 x 30    | <b>8520008</b> | Snap-on lid             | crystal clear PC |
| 50 x 50 x 25                            | <b>8520064</b> | Drop lid + Hinge system             | crystal clear PS               | 80 x 40 x 18    | <b>8520009</b> | Snap-on lid             | crystal clear PC |
| 50 x 50 x 25                            | <b>8520065</b> | Drop lid + Hinge system<br>+ Insert | crystal clear PS               | 80 x 42 x 20    | <b>8520069</b> | Snap-on lid             | crystal clear PS |
| MEDIUM-SIZED RECTANGULAR MEMBRANE BOXES |                |                                     |                                |                 |                |                         |                  |
| Outside dim.                            | Art. No.       | Design                              | Colour                         | Outside dim.    | Art. No.       | Design                  | Colour           |
| 100 x 50 x 30                           | <b>8520070</b> | Hinge + Closure                     | crystal clear PS               | 100 x 100 x 75  | <b>8520133</b> | Hinge + Closure         | crystal clear PS |
| 100 x 75 x 30                           | <b>8520071</b> | Hinge + Closure                     | crystal clear PS               | 125 x 75 x 25   | <b>8520074</b> | Hinge + Closure         | crystal clear PS |
| 100 x 75 x 50                           | <b>8520091</b> | Hinge + Closure                     | crystal clear PS               | 125 x 100 x 30  | <b>8520075</b> | Hinge + Closure         | crystal clear PS |
| 100 x 100 x 30                          | <b>8520072</b> | Hinge + Closure                     | crystal clear PS               | 125 x 125 x 50  | <b>8520076</b> | Hinge + Closure         | crystal clear PS |
| 100 x 100 x 50                          | <b>8520073</b> | Hinge + Closure                     | crystal clear PS               | 125 x 125 x 75  | <b>8520077</b> | Hinge + Closure         | crystal clear PS |
| LARGE-SIZED RECTANGULAR MEMBRANE BOXES  |                |                                     |                                |                 |                |                         |                  |
| Outside dim.                            | Art. No.       | Design                              | Colour                         | Outside dim.    | Art. No.       | Design                  | Colour           |
| 150 x 50 x 25                           | <b>8520078</b> | Hinge + Closure                     | crystal clear PS               | 200 x 100 x 50  | <b>8520084</b> | Hinge + Closure         | crystal clear PS |
| 150 x 75 x 25                           | <b>8520139</b> | Hinge + Closure                     | crystal clear PS               | 200 x 150 x 100 | <b>8520137</b> | Hinge + Closure         | crystal clear PS |
| 150 x 100 x 16                          | <b>8520134</b> | Hinge + Closure                     | crystal clear PS               | 225 x 175 x 75  | <b>8520085</b> | Hinge + Closure         | crystal clear PS |
| 150 x 125 x 50                          | <b>8520079</b> | Hinge + Closure                     | crystal clear PS               | 250 x 75 x 25   | <b>8520086</b> | Hinge + Closure         | crystal clear PS |
| 150 x 150 x 100                         | <b>8520080</b> | Hinge + Closure                     | crystal clear PS               | 250 x 200 x 50  | <b>8520087</b> | Hinge + Closure         | crystal clear PS |
| 175 x 75 x 50                           | <b>8520081</b> | Hinge + Closure                     | crystal clear PS               | 275 x 100 x 50  | <b>8520088</b> | Hinge + Closure         | crystal clear PS |
| 175 x 125 x 50                          | <b>8520135</b> | Hinge + Closure                     | crystal clear PS               | 275 x 200 x 200 | <b>8520140</b> | Hinge + Closure         | crystal clear PS |
| 175 x 150 x 50                          | <b>8520136</b> | Hinge + Closure                     | crystal clear PS               | 300 x 75 x 25   | <b>8520089</b> | Hinge + Closure         | crystal clear PS |
| 175 x 175 x 25                          | <b>8520082</b> | Hinge + Closure                     | crystal clear PS               | 300 x 150 x 50  | <b>8520129</b> | Hinge + Closure         | crystal clear PS |
| 180 x 54 x 30                           | <b>8520092</b> | Hinge + Closure                     | crystal clear PS               | 300 x 150 x 75  | <b>8520130</b> | Hinge + Closure         | crystal clear PS |
| 200 x 50 x 25                           | <b>8520083</b> | Hinge + Closure                     | crystal clear PS               | 300 x 300 x 50  | <b>8520090</b> | Hinge + Closure         | crystal clear PS |





## Modern Art of Assortment Cases

- 4 new generations
- Each available in different heights
- Corporate Design
- Trendy colours
- Available with standard inserts



Assortment cases on [Licefa.de](http://Licefa.de)



## ASSORTMENT CASES

SMALL ASSORTMENT BOXES (FLAT)  
TYPE SOK 108, 009/009



ESD design



conductive box  
see page 94

Outside dimensions 190 x 126 x 18

Inside dimensions 185 x 108 x 11

### COLOUR VARIANTS



Art. No. **8120297**

Colours: (T) (O)



Art. No. **8120299**

Colours: (T) (R)



Art. No. **8120301**

Colours: (T) (B)



Art. No. **8120303**

Colours: (T) (L)



Art. No. **8120305**

Colours: (T) (G)



Art. No. **8120307**

Colours: (T) (W)

### VACUUM FORMING INSERTS (transparent)



Art. No. **2448390**

Outside dimensions 185 x 111 x 11

Colours (T) crystal clear

Compartments 9



Art. No. **2448391**

Outside dimensions 185 x 111 x 11

Colours (T) crystal clear

Compartments 15



Art. No. **2448392**

Outside dimensions 185 x 111 x 11

Colours (T) crystal clear

Compartments 24

## SMALL ASSORTMENT BOXES (MEDIUM) TYPE SOK 108, 028/009



ESD design



conductive box  
see page 94

Outside dimensions 190 x 126 x 37

Inside dimensions 185 x 108 x 29

## COLOUR VARIANTS



Art. No. **8120311**

Colours: (T) ●

Art. No. **8120313**

Colours: (T) ●

Art. No. **8120315**

Colours: (T) ●

Art. No. **8120317**

Colours: (T) ●

Art. No. **8120319**

Colours: (T) (T)

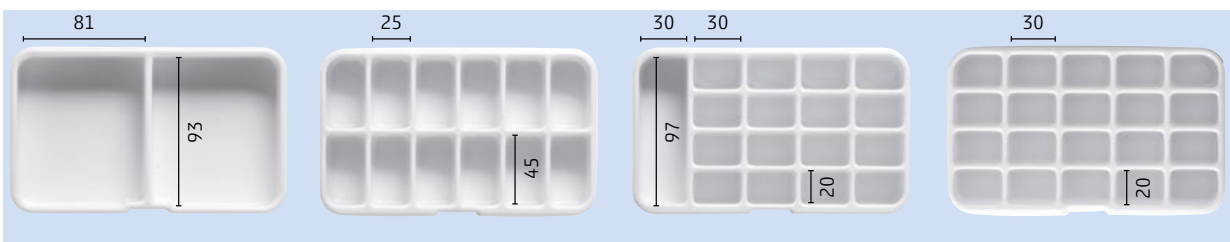
Art. No. **8120309**

Colours: (T) ●

Art. No. **8120368**

Colours: (T) ●

## VACUUM FORMING INSERTS (white)



Art. No. **2448788**

Outside dimensions 185 x 108 x 29

Colours (T) white

Compartments 2

Art. No. **2448789**

Outside dimensions 185 x 108 x 29

Colours (T) white

Compartments 12

Art. No. **2448790**

Outside dimensions 185 x 108 x 29

Colours (T) white

Compartments 17

Art. No. **2448791**

Outside dimensions 185 x 108 x 29

Colours (T) white

Compartments 20

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

## ASSORTMENT BOXES (MEDIUM AND HIGH)



Medium Assortment Box:

**Type SOK 108, 028/009**

Outside dimensions 190 x 126 x 37

Inside dimensions 185 x 108 x 29

High Assortment Box:

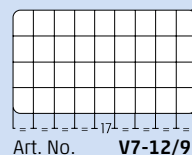
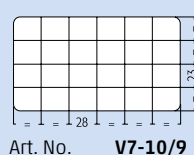
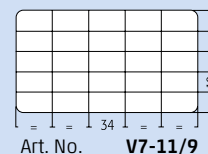
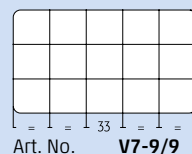
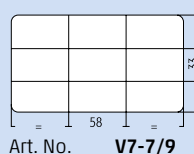
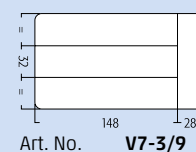
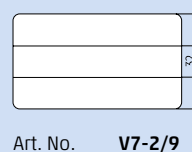
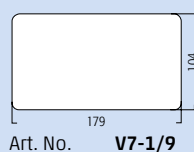
**Type SOK 108, 028/028**

Outside dimensions 190 x 126 x 56

Inside dimensions 185 x 108 x 48



Insert for boxes of medium height  
2 inserts per box possible  
9 inserts = refer to page 17 V 7-.../9



With foam padding for  
2 inlays in box. Please  
enquire separately.

## HIGH ASSORTMENT BOX / COLOUR VARIATIONS



Art. No. **8120322**

Colours: ① ●



Art. No. **8120323**

Colours: ① ●



Art. No. **8120321**

Colours: ① ①

## LARGER ASSORTMENT BOXES boxes with two locks



SOK 166, 014/014 Flat  
SOK 166, 032/014 Medium  
SOK 166, 032/032 High

In 3 heights  
Inside dimensions 21, 39, 57 x 295 x 166 mm



ESD design  
conductive box  
see page 94



## ASSORTMENT CASES

**LARGE ASSORTMENT CASE (FLAT)** with two lock rings  
**TYPE SOK 166.014/014**



ESD design



conductive box  
 see page 94

Outside dimensions 303 x 192 x 28  
 Inside dimensions 295 x 166 x 21

### COLOUR VARIATIONS



Art. No. **8120339**  
 Colours: (T) ●



Art. No. **8120338**  
 Colours: (T) ●



Art. No. **8120336**  
 Colours: (T) (T)



Art. No. **8120337**  
 Colours: (T) ○

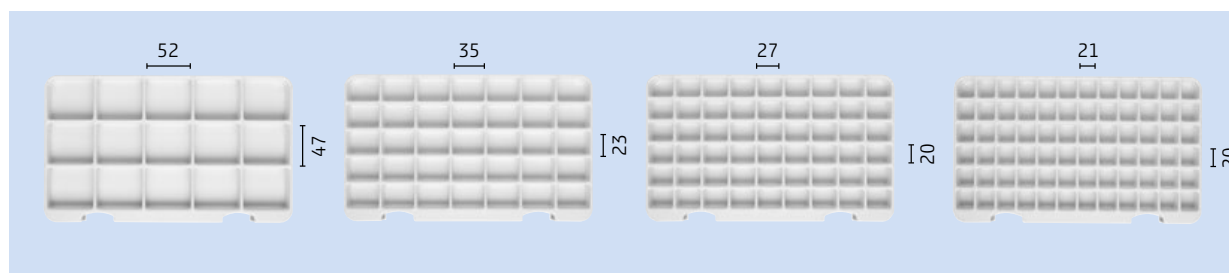


Art. No. **8120341**  
 Colours: (T) ○



Art. No. **8120340**  
 Colours: (T) ●

### VACUUM FORMING INSERTS (white)



Art. No. **2448792**  
 Comp. 15

Art. No. **2448793**  
 Comp. 35

Art. No. **2448794**  
 Comp. 54

Art. No. **2448795**  
 Comp. 72

## LARGE ASSORTMENT CASE (MEDIUM) with two lock rings TYPE SOK 166.032/014



ESD design



conductive box  
see page 94

Outside dimensions 303 x 182 x 45  
Inside dimensions 296 x 164 x 39

## COLOUR VARIATIONS



Art. No. **8120351**  
Colours:

Art. No. **8120350**  
Colours:

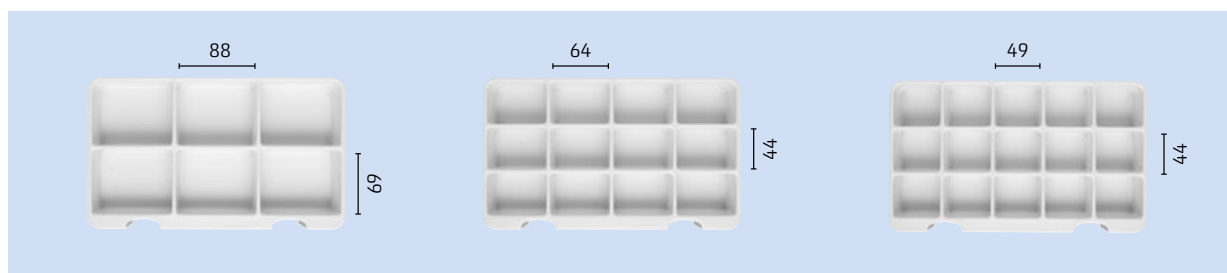
Art. No. **8120348**  
Colours:

Art. No. **8120349**  
Colours:

Art. No. **8120353**  
Colours:

Art. No. **8120352**  
Colours:

## VACUUM FORMING INSERTS (white)



Art. No. **2448796**  
Comp. 6

Art. No. **2448797**  
Comp. 12

Art. No. **2448798**  
Comp. 15

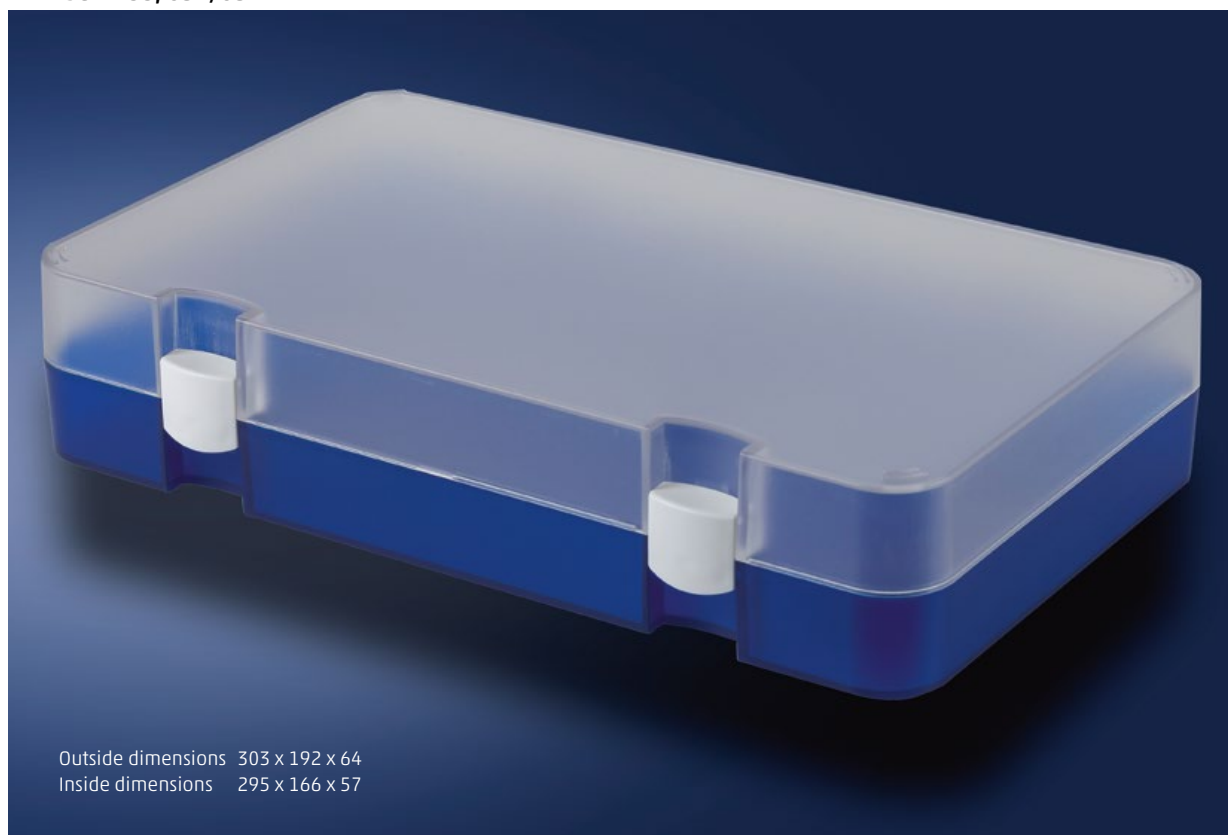
Usable inside dimensions in mm.

Compartments = Inside dimensions

Dimensions subject to errors and corrections!

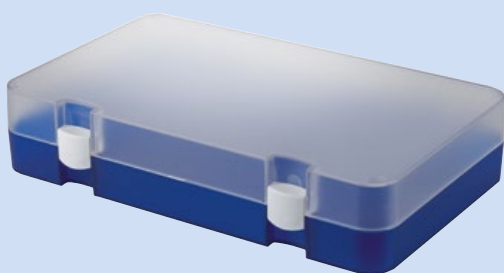
## ASSORTMENT CASES

**LARGE ASSORTMENT CASES (HIGH)** with two lock rings  
**TYPE SOK 166, 032/032**



Outside dimensions 303 x 192 x 64  
 Inside dimensions 295 x 166 x 57

### COLOUR VARIATIONS



Art. No. **8120357**

Colours: (T) (●)



Art. No. **8120356**

Colours: (T) (●)



Art. No. **8120355**

Colours: (T) (T)

## DENTAL

### PERFECT ORGANISATION

Our products for dental laboratories facilitate organisation while optimising work processes. They can be put to a whole number of different uses, making processes safer as well as contributing to optimum presentation. High-quality products distinguished by practical features.



Assortment boxes for working materials; with customer-specific foam-padded inlay and digital printing.



Art. No. **8960004**

Dental multifunction box BIG: Presentation and dispatch box for tooth modelling work (see page 114).



## OPTICS

### SAFE PRESENTATION

Smartly designed to promote sales, our assortment boxes are ideally suited for clear presentation, e.g. of high-grade spectacle frames. Perfectly protected from scratches and dust. Inlays and number of compartments individually adaptable.



Assortment box for spectacle frames, inlay with 4 compartments.

Art. No. **8960006**



Assortment boxes for spectacle spares; inlay with 9 compartments.

Assortment boxes in blue and red with crystal-clear lids







## ELETRONICS EFFECTIVE PROTECTION

Customers stipulating high demands on packaging will benefit from our ESD-conformity solutions for storage and transport. Example: Assortment boxes provided with the ESD symbol on the closures.

Smaller assortment box in three sizes formed from conductive material with the yellow ESD symbol embossed into the closure.



Further information you will find on page 94.



Dissipative SMD boxes in yellow/black, integrated into a large-sized conductive assortment box (on request).



## INLAYS STANDARD AND INDIVIDUAL

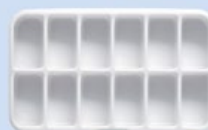
We supply exactly the right inlay to fit each and every packaging item. The range is rounded off by a broad selection of thermoformed standard inlays. If you are unable to find a suitable inlay to meet your needs, we will be pleased to collaborate with you in providing individual thermoformed or foam-padded solutions.



Assortment box with customer-specific thermoformed inlay to accommodate working materials.

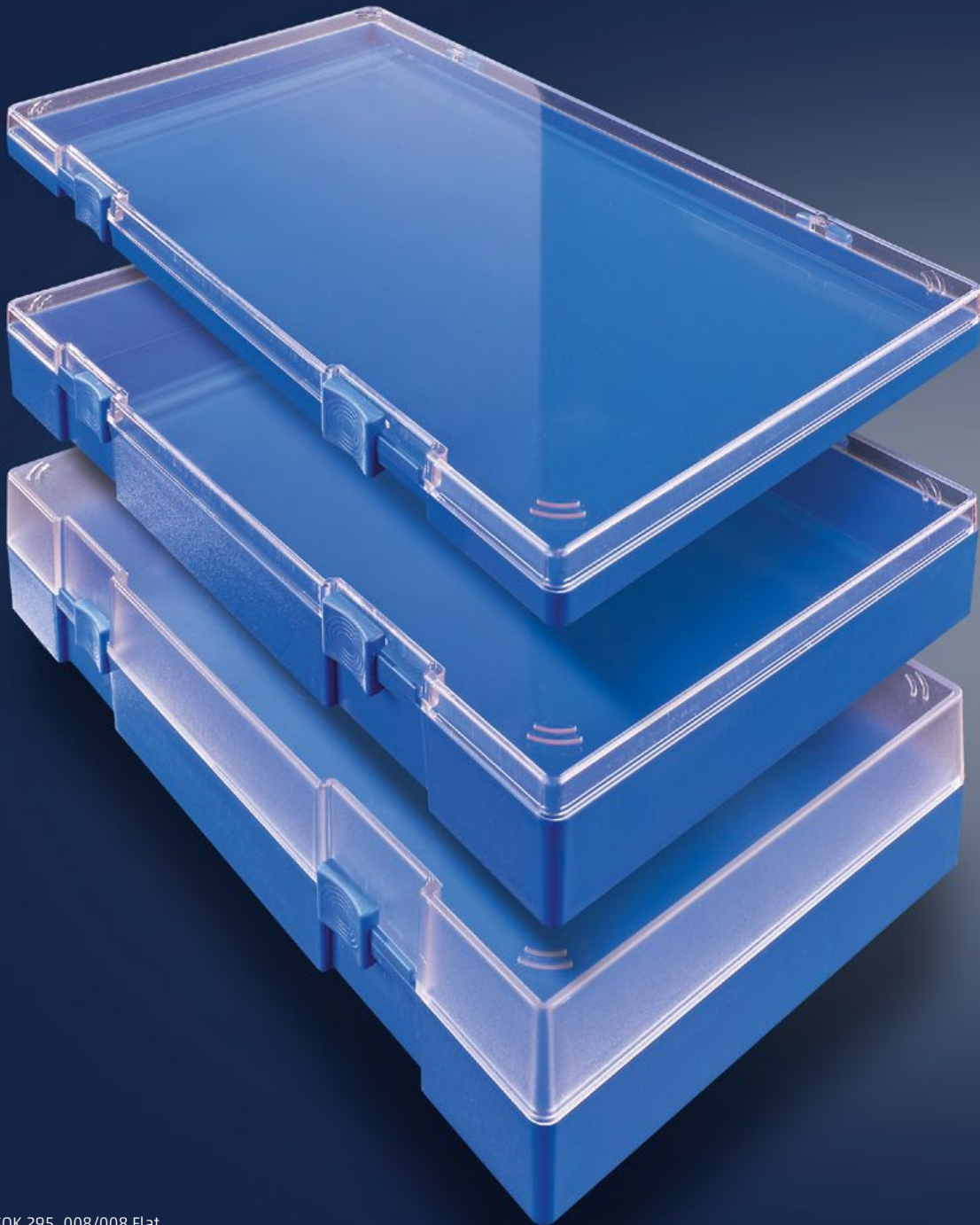


Assortment box with customer-specific foam-padded inlay.



Selection of thermoformed inlays with different compartments and quantities.

## ASSORTMENT BOXES WITH SLIDING-FASTENER



SOK 295, 008/008 Flat  
SOK 295, 030/008 Medium  
SOK 295, 030/030 High

**ASSORTMENT CASES WITH HINGED LIDS** SOK 295 – 008/008, Outside dimensions 300 x 178 x 23 mm

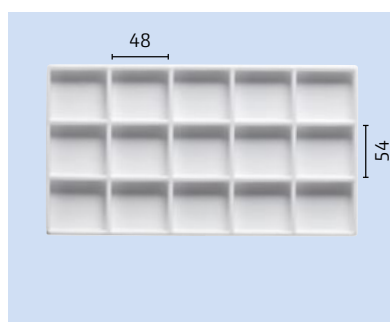


|                    |                |
|--------------------|----------------|
| Art. No.           | <b>8120382</b> |
| Inside dimensions  | 295 x 164 x 16 |
| Height bottom part | 8 mm           |
| Colours            | ① ●            |

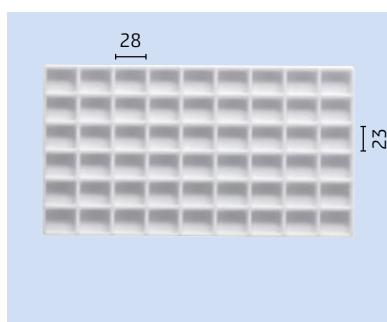


|                    |                             |
|--------------------|-----------------------------|
| Art. No.           | <b>812083</b> (see page 99) |
| Inside dimensions  | 295 x 164 x 16              |
| Height bottom part | 8 mm                        |
| Colours            | ● ●                         |

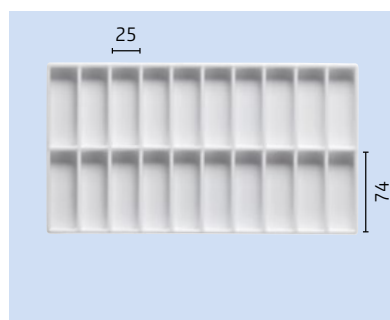
#### VACUUM-FORMING INSERTS (white)



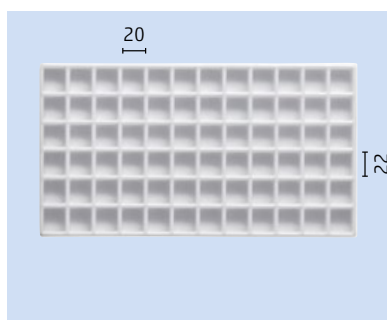
Art. No. **2500109** Comp.: 15



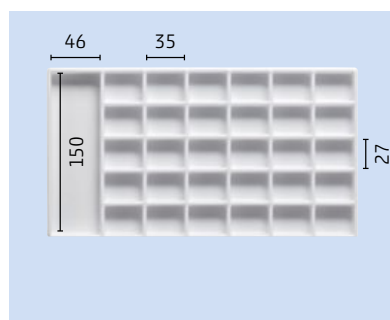
Art. No. **2500110** Comp.: 54



Art. No. **2500111** Comp.: 20

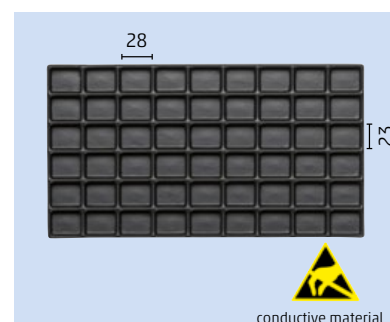


Art. No. **2500112** Comp.: 72

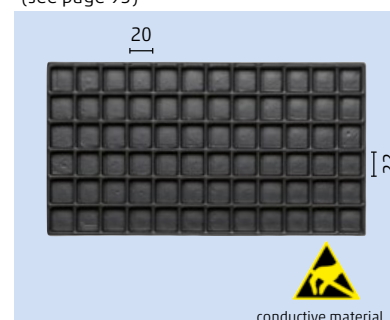


Art. No. **2500113** Comp.: 31

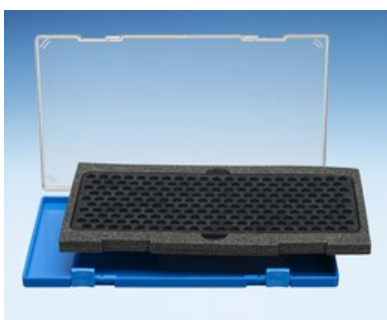
#### VACUUM-FORMING INSERTS (black)



Art. No. **2500114** Comp.: 54  
(see page 95)



Art. No. **2500115** Comp.: 72  
(see page 95)



#### Assortment Cases SOK 295 008/008

featuring a foam-padded frame to **accommodate mounting trays**, e.g. for high-grade precision-engineered lenses designed as working trays incorporating storage and forwarding facilities

## ASSORTMENT CASES WITH HINGED LIDS SOK 295 – 030/008, Outside dimensions 300 x 178 x 45 mm

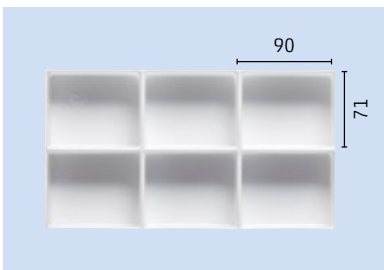


|                    |                |
|--------------------|----------------|
| Art. No.           | <b>8120385</b> |
| Inside dimensions  | 295 x 164 x 38 |
| Height bottom part | 8 mm           |
| Colours            | ① ●            |



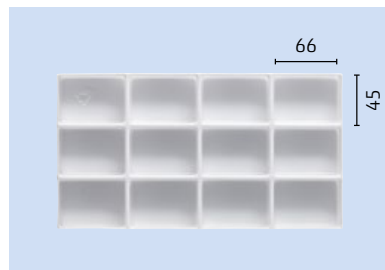
|                    |                              |
|--------------------|------------------------------|
| Art. No.           | <b>8129024</b> (see page 99) |
| Inside dimensions  | 295 x 164 x 38               |
| Height bottom part | 8 mm                         |
| Colours            | ● ●                          |

## VACUUM-FORMING INSERTS (white)



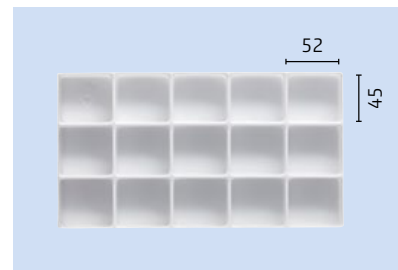
|          |                    |            |
|----------|--------------------|------------|
| Art. No. | <b>2500101</b>     | Comp.: 6   |
| Art. No. | <b>2500128 ESD</b> | Comp.: 6 ⚠ |

(see page 95)



|          |                    |             |
|----------|--------------------|-------------|
| Art. No. | <b>2500102</b>     | Comp.: 12   |
| Art. No. | <b>2500130 ESD</b> | Comp.: 12 ⚠ |

(see page 95)

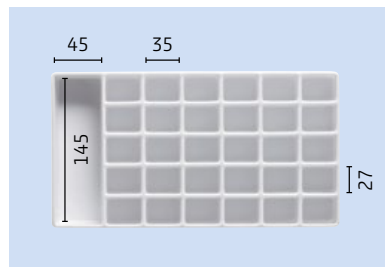


|          |                    |             |
|----------|--------------------|-------------|
| Art. No. | <b>2500103</b>     | Comp.: 15   |
| Art. No. | <b>2500131 ESD</b> | Comp.: 15 ⚠ |

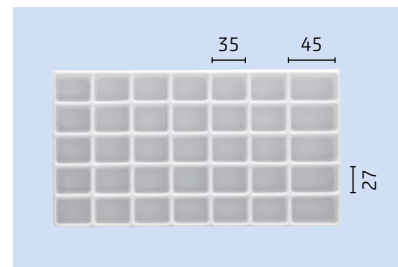
(see page 95)



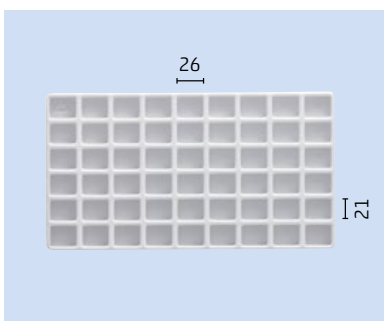
|          |                |           |
|----------|----------------|-----------|
| Art. No. | <b>2500104</b> | Comp.: 28 |
|----------|----------------|-----------|



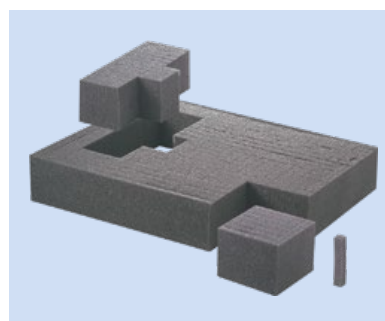
|          |                |           |
|----------|----------------|-----------|
| Art. No. | <b>2500106</b> | Comp.: 31 |
|----------|----------------|-----------|



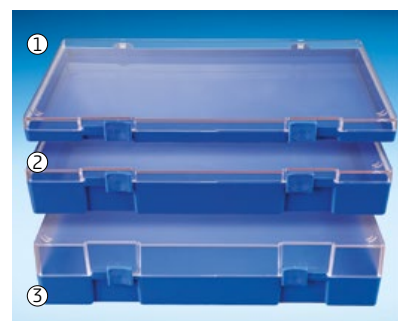
|          |                |           |
|----------|----------------|-----------|
| Art. No. | <b>2500107</b> | Comp.: 35 |
|----------|----------------|-----------|



|          |                |           |
|----------|----------------|-----------|
| Art. No. | <b>2500108</b> | Comp.: 54 |
|----------|----------------|-----------|



|                     |                                |
|---------------------|--------------------------------|
| Art. No.            | <b>2449568</b>                 |
| Gridded foam inlay: | 294 x 164 x 30 mm              |
| PU grid-size        | 10 x 10 mm and 5 mm foam-plate |



|            |                |                |
|------------|----------------|----------------|
| ① Art. No. | <b>8120382</b> | 295 x 164 x 16 |
| ② Art. No. | <b>8120385</b> | 295 x 164 x 38 |
| ③ Art. No. | <b>8120386</b> | 295 x 164 x 60 |

Usable inside dimensions in mm.

Compartments = Inside dimensions

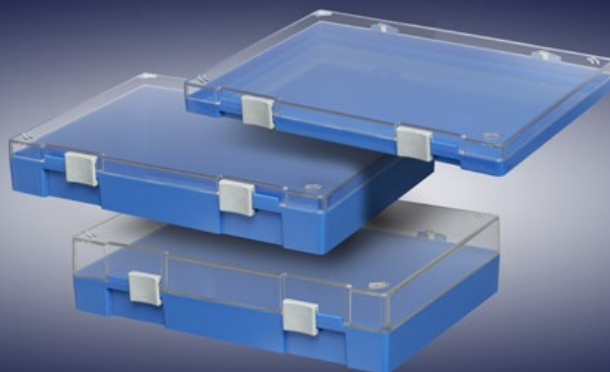
Dimensions subject to errors and corrections!



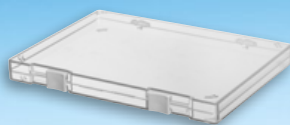
## ASSORTMENT CASES WITH HINGED LID SOK 210 DIN A5



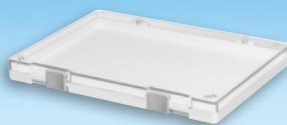
Conductive box  
see page 95



SOK 210, 010/010  
SOK 210, 020/010  
SOK 210, 020/020



Art. No. **8120389** crystal clear/crystal clear  
inside 215 x 151 x 16  
outside 221 x 160 x 23



Art. No. **8120390** white/crystal clear  
inside 215 x 151 x 16  
outside 221 x 160 x 23



Art. No. **8120391** blue/crystal clear  
inside 215 x 151 x 16  
outside 221 x 160 x 23



Art. No. **8129049** grey/crystal clear  
inside 214 x 150 x 26  
outside 221 x 160 x 33



Art. No. **8129048** white/crystal clear  
inside 214 x 150 x 26  
outside 221 x 160 x 33



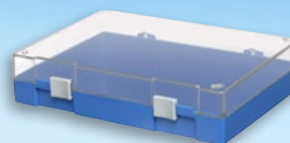
Art. No. **8129047** blue/crystal clear  
inside 214 x 150 x 26  
outside 221 x 160 x 33



Art. No. **8129053** grey/crystal clear  
inside 214 x 150 x 36  
outside 221 x 160 x 43

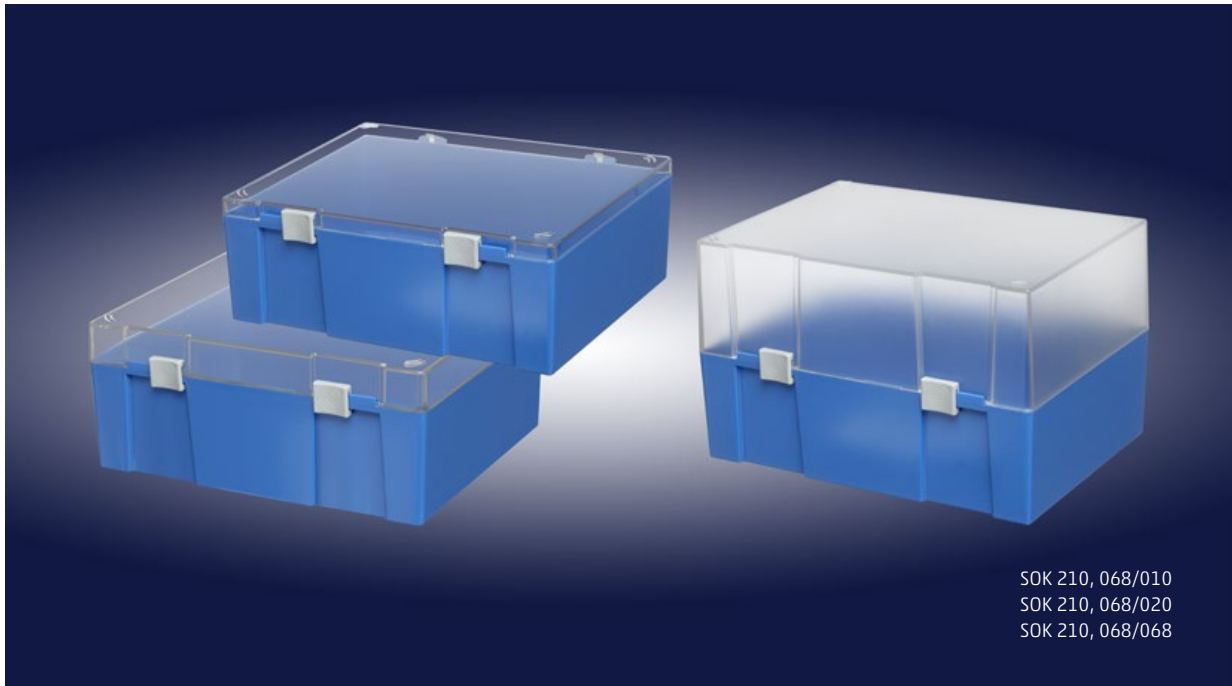


Art. No. **8129052** white/crystal clear  
inside 214 x 150 x 36  
outside 221 x 160 x 43



Art. No. **8129051** blue/crystal clear  
inside 214 x 150 x 36  
outside 221 x 160 x 43

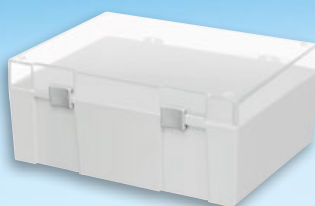
## ASSORTMENT CASES WITH HINGED CLOSURE SOK 210 DIN A5



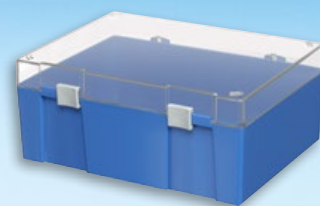
Art. No. **8120392** white/crystal clear  
inside 211 x 147 x 73,5  
outside 221 x 160 x 82



Art. No. **8120393** blue/crystal clear  
inside 211 x 147 x 73,5  
outside 221 x 160 x 82



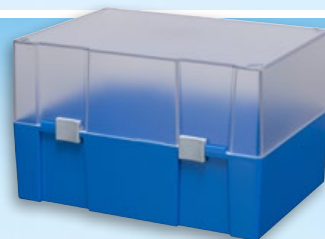
Art. No. **8129054** white/crystal clear  
inside 211 x 147 x 83,5  
outside 221 x 160 x 90



Art. No. **8129055** blue/crystal clear  
inside 211 x 147 x 83,5  
outside 221 x 160 x 90



Art. No. **8120394** white/translucent  
inside 211 x 147 x 131  
outside 221 x 160 x 140



Art. No. **8120395** blue/translucent  
inside 211 x 147 x 131  
outside 221 x 160 x 140

## ASSORTMENT CASES

**BASIC DESIGN CASES** Inside 288 x 157 x 38 mm, Outside 295 x 175 x 42 mm



**Art. No. 2448928**

Assortment case (empty) with snap-on lid



**Art. No. 2447026**

Assortment case (empty) with sliding lid

◀ Choice of two lid types ▶



**Art. No.: 2449784**

with snap-on lid

**Art. Nr.: 2449786**

with sliding lid



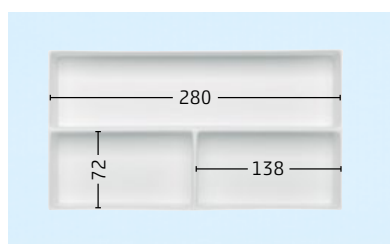
**Art. No.: 2428448**

with snap-on lid

**Art. No.: 2449787**

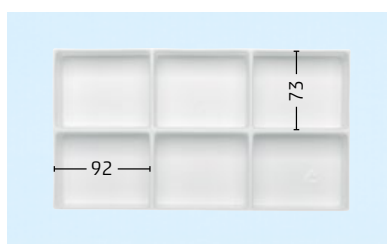
with sliding lid

**VACUUM-FORMED INLAYS** (matching Art. No. 2448928 or 2447026, height 42 mm)



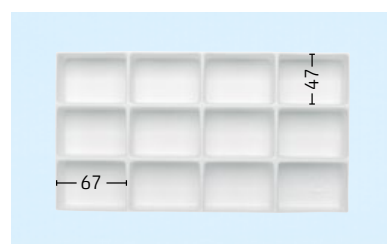
**Art. No.: 2423199**

Compartments: 3



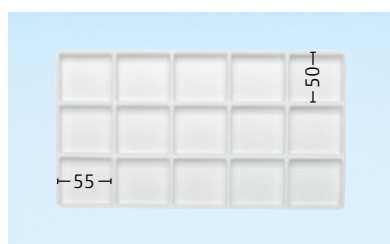
**Art. No.: 2423185**

Compartments: 6



**Art. No.: 2423188**

Compartments: 12



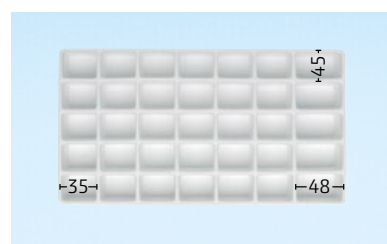
**Art. No.: 2423189**

Compartments: 15



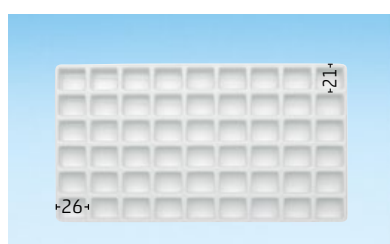
**Art. No.: 2423200**

Compartments: 28



**Art. No.: 2423191**

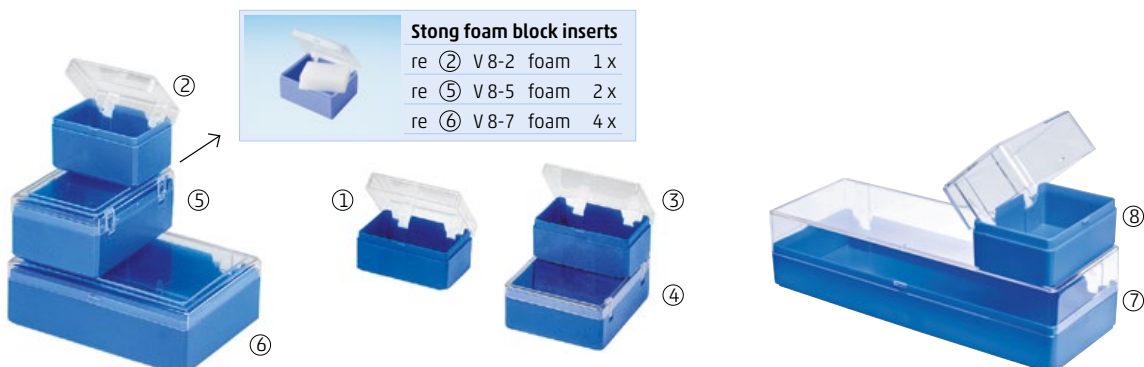
Compartments: 35



**Art. No.: 2423194**

Compartments: 54

## HINGED LID BOXES



### Stong foam block inserts

|      |       |      |     |
|------|-------|------|-----|
| re ② | V 8-2 | foam | 1 x |
| re ⑤ | V 8-5 | foam | 2 x |
| re ⑥ | V 8-7 | foam | 4 x |

| Art. No.          | ① V 8-1                                                                        | ② V 8-2      | ③ V 8-3      | ④ V 8-4       | ⑤ V 8-5       | ⑥ V 8-7        | ⑦ V 8-11            | ⑧ V 8-17     |
|-------------------|--------------------------------------------------------------------------------|--------------|--------------|---------------|---------------|----------------|---------------------|--------------|
| Inside dimensions | 75 x 50 x 33                                                                   | 75 x 50 x 45 | 76 x 50 x 27 | 100 x 75 x 27 | 106 x 75 x 46 | 156 x 106 x 46 | 210 x 75 x 50       | 75 x 50 x 50 |
| Colours           | ● bottom part   for orders of more than 2000 pcs. additional colours available |              |              |               |               |                | ① Lid crystal clear |              |
| Note              | stackable   DGBM-hinger, smooth outside                                        |              |              |               |               |                |                     |              |



|                   |                              |
|-------------------|------------------------------|
| Art. No.          | V 8-15-2-2-8-8               |
|                   | Hinged box with snap-in lock |
| Inside dimensions | 220 x 130 x 35               |
| Colours           | ●                            |



|                   |                                       |                 |
|-------------------|---------------------------------------|-----------------|
| Art. No.          | V 8-10 SCH-2-1-8-1                    | ● crystal clear |
| Art. No.          | V 8-10 SCH + V-2-1-8-1                | ● crystal clear |
| Art. No.          | V 8-10 SCH + V-2-2-8-8                | ● ●             |
| Art. No.          | V 8-10 ST-2-1-5-1                     | ● crystal clear |
| Art. No.          | V 8-10 ST-2-1-8-1                     | ● crystal clear |
| Art. No.          | V 8-10 ST-2-1-10-1                    | ● crystal clear |
| Inside dimensions | 205 x 95 x 45                         |                 |
| Note:             | For lid Polycarbonate Mat. No. D = 12 |                 |



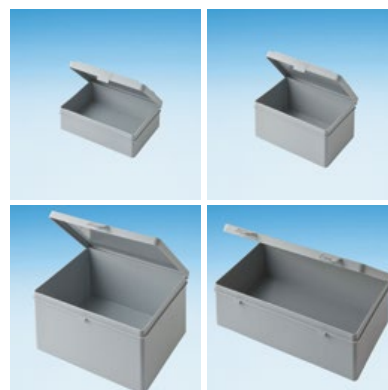
|                   |                    |                 |
|-------------------|--------------------|-----------------|
| Art. No.          | V 8-13 SCH-2-1-8-1 | ● crystal clear |
| Art. No.          | V 8-13 SCH-2-2-8-8 | ● ●             |
| Inside dimensions | 310 x 112 x 45     |                 |



| Art. No. without lock                                                                              | Art. No. with lock   |
|----------------------------------------------------------------------------------------------------|----------------------|
|  V 9-14-1-1-1-1 | V 9-14-SCH+V 2-1-1-1 |
|  V 9-14-2-1-7-1 | V 9-14-SCH+V 2-1-7-1 |
|  V 9-14-2-1-8-1 | V 9-14-SCH+V 2-1-8-1 |
| Outside dimensions 211 x 110 x 20 18 compartments                                                  |                      |



|          |                             |                       |
|----------|-----------------------------|-----------------------|
| Art. No. | V 8-6-2-1-10-1              | B. ● L. crystal clear |
| Art. No. | V 8-6-2-1-3-1               | B. ● L. crystal clear |
| Art. No. | V 8-6-2-1-8-1               | B. ● L. crystal clear |
| Note:    | DGBM-hinges, smooth outside |                       |
|          | 1 compartment               |                       |



|                   |                         |                |
|-------------------|-------------------------|----------------|
| Material:         | PP                      |                |
| Art. No.          | ● V 20-30               | ● V 20-31      |
| Inside dimensions | 130 x 80 x 30           | 130 x 80 x 50  |
| Art. No.          | ● V 20-32               | ● V 20-33      |
| Inside dimensions | 178 x 133 x 78          | 221 x 121 x 55 |
| Note:             | Foam inlays on request. |                |





Suitcases on Licefa.de



SUITCASE SIZES **WHITE CASES** (see page 59)

| Art. No.*      | Suitcase           | Dimension in mm |       |        | Format                             |
|----------------|--------------------|-----------------|-------|--------|------------------------------------|
|                |                    | Length          | Width | Height |                                    |
| <b>2443554</b> | <b>K 2000 Mini</b> | 90              | 65    | 21     | Business card size                 |
| <b>2443382</b> | <b>K 2012</b>      | 120             | 80    | 24     | < Format A6                        |
| <b>2431427</b> | <b>K 2009</b>      | 153             | 107   | 30     | Format A6                          |
| <b>2431449</b> | <b>K 2005</b>      | 170             | 130   | 37     | Oversized format A6, CD cover size |
| <b>2431428</b> | <b>K 2001</b>      | 240             | 170   | 42     | Oversized format A5, flat          |
| <b>2431452</b> | <b>K 2004</b>      | 270             | 185   | 76     | Oversized format A5, medium-high   |
| <b>2431429</b> | <b>K 2002</b>      | 270             | 185   | 93     | Oversized format A5, high          |
| <b>2444574</b> | <b>K 2013</b>      | 312             | 233   | 46     | Format A4, flat                    |
| <b>2431445</b> | <b>K 2006</b>      | 335             | 240   | 71     | Format A4, medium-high             |
| <b>2432141</b> | <b>K 2000</b>      | 340             | 250   | 53     | Format A4, flat                    |
| <b>2430935</b> | <b>K 2007</b>      | 365             | 245   | 105    | Oversized format A4, high          |
| <b>2432745</b> | <b>K 2011</b>      | 375             | 265   | 80     | Oversized format A4, medium-high   |



Film suitcases



## SUITCASE SIZES RED CASES

| Art. No.       | Suitcase           | Dimension in mm |       |        | Format                             |
|----------------|--------------------|-----------------|-------|--------|------------------------------------|
|                |                    | Length          | Width | Height |                                    |
| <b>2449535</b> | <b>K 2000 Mini</b> | 90              | 65    | 21     | Business card size                 |
| <b>2449536</b> | <b>K 2012</b>      | 120             | 80    | 24     | < Format A6                        |
| <b>2449537</b> | <b>K 2009</b>      | 153             | 107   | 30     | Format A6                          |
| <b>2449538</b> | <b>K 2005</b>      | 170             | 130   | 37     | Oversized format A6, CD cover size |
| <b>2449539</b> | <b>K 2001</b>      | 240             | 170   | 42     | Oversized format A5, flat          |
| <b>2449540</b> | <b>K 2004</b>      | 270             | 185   | 76     | Oversized format A5, medium-high   |
| <b>2449541</b> | <b>K 2002</b>      | 270             | 185   | 93     | Oversized format A5, high          |
| <b>2449542</b> | <b>K 2013</b>      | 312             | 233   | 46     | Format A4, flat                    |
| <b>2449543</b> | <b>K 2006</b>      | 335             | 240   | 71     | Format A4, medium-high             |
| <b>2449544</b> | <b>K 2000</b>      | 340             | 250   | 53     | Format A4, flat                    |
| <b>2449545</b> | <b>K 2007</b>      | 365             | 245   | 105    | Oversized format A4, high          |
| <b>2449546</b> | <b>K 2011</b>      | 375             | 265   | 80     | Oversized format A4, medium-high   |

Usable inside dimensions in mm

Dimensions subject to errors and corrections!

## SUITCASES + FOAM INLAYS

### MASK AND HYGIENE BOX



Inside dimensions of box:  
185 x 90 x 35 mm

Design:  
Box designed with film hinge and film closure,  
individual custom-printing facilities available on request



#### The LICEFA Mask and Hygiene box

Art. No. 8900161 with print (empty box)

Art. No. 8900162 with print, hygiene box (empty box)



#### Examples of application:

- For masks and/or hygiene products
- For automobiles
- For surgeries, hospitals, businesses, etc.

### HYGIENE SUITCASE



#### The LICEFA Hygiene Box

med. contents, like masks and gloves are examples only,  
Individual custom-printing facilities available on request

#### Examples of application:

- For general storage requirements
- Ideal for automobiles
- The perfect gift

*Contents example only*





Suitcase table 2022

| lfd-No. | Length | Width | Height | Art. No.    | Page in catalogue |
|---------|--------|-------|--------|-------------|-------------------|
| 1       | 90     | 65    | 21     | K 2000 Mini | 44                |
| 2       | 120    | 80    | 24     | K 2012      | 45                |
| 3       | 153    | 107   | 30     | K 2009      | 46                |
| 4       | 165    | 145   | 22     | K 16522     | 60                |
| 5       | 170    | 130   | 37     | K 2005      | 47                |
| 6       | 222    | 145   | 40     | K 725       | 61                |
| 7       | 240    | 170   | 42     | K 2001      | 48                |
| 8       | 240    | 188   | 44     | K 3000      | 60                |
| 9       | 258    | 178   | 45     | K 726       | 61                |
| 10      | 270    | 185   | 76     | K 2004      | 49                |
| 11      | 270    | 185   | 93     | K 2002      | 50                |
| 12      | 270    | 201   | 70     | K 27070     | 60                |
| 13      | 272    | 192   | 111    | K 6006      | 61                |
| 14      | 296    | 230   | 76     | K 3001      | 60                |
| 15      | 312    | 233   | 46     | K 2013      | 51                |
| 16      | 319    | 225   | 49     | K 727       | 61                |
| 17      | 324    | 236   | 117    | K 6008      | 61                |
| 18      | 331    | 236   | 65     | K 6009      | 61                |
| 19      | 335    | 240   | 71     | K 2006      | 52                |
| 20      | 337    | 234   | 106    | K 6007      | 61                |
| 21      | 338    | 229   | 79     | K 730       | 61                |
| 22      | 340    | 250   | 53     | K 2000      | 53                |
| 23      | 365    | 245   | 105    | K 2007      | 54                |
| 24      | 368    | 290   | 90     | K 3002      | 60                |
| 27      | 371    | 261   | 96     | K 6010      | 61                |
| 25      | 375    | 265   | 80     | K 2011      | 55                |
| 26      | 375    | 265   | 81     | K 780       | 61                |
| 28      | 400    | 320   | 100    | K 40100     | 60                |
| 29      | 400    | 320   | 175    | K 40175     | 60                |
| 31      | 410    | 272   | 113    | K 2003      | 56                |
| 32      | 422    | 299   | 123    | K 2010      | 57                |
| 33      | 428    | 306   | 137    | K 6000      | 61                |
| 34      | 428    | 306   | 157    | K 6001      | 61                |
| 35      | 428    | 306   | 192    | K 6002      | 61                |
| 36      | 429    | 308   | 102    | K 782       | 61                |
| 37      | 429    | 308   | 122    | K 783       | 61                |
| 38      | 431    | 311   | 81     | K 781       | 61                |
| 40      | 440    | 364   | 120    | K 44120     | 60                |
| 41      | 445    | 328   | 144    | K 2008      | 58                |
| 42      | 450    | 325   | 100    | K 1006      | 60                |
| 43      | 450    | 360   | 132    | K 3003      | 60                |
| 44      | 480    | 376   | 150    | K 48150     | 60                |
| 45      | 506    | 355   | 232    | K 6005      | 61                |
| 46      | 506    | 355   | 197    | K 6004      | 61                |
| 47      | 510    | 361   | 162    | K 6003      | 61                |
| 48      | 525    | 385   | 120    | K 1007      | 60                |
| 49      | 546    | 435   | 156    | K 3004      | 60                |
| 50      | 570    | 445   | 150    | K 57150     | 60                |

For further suitcase sizes please refer to pages 62 – 64: **strong cases**

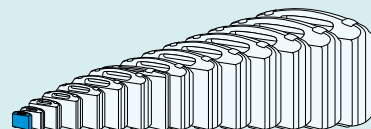
**Strong cases** are very robust suitcases which amongst others are suitable for outdoor application



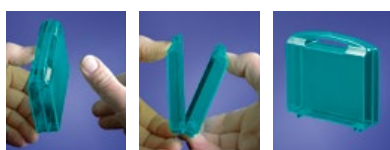
## SUITCASES AND INSERTS

K2000 MINI

K 2000 Mini



Inside dimensions 90 x 65 x 21

Art. No. **K 2000 MINI** Made of polypropylen

Inside dimensions 90 x 65 x 21

Height bottom part 10 mm

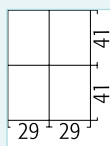
Colours 

Special colours on request

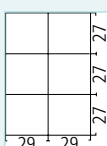
Please note

Design with ball hinge and snap lock

## STANDARD INSERTS



Art. No.

**TE 4 K-MINI****TE 6 K-MINI****K 2000 MINI Dental**

Insert for bite slint, empty

Miniature promotion case **K 2000 MINI**

Example:  
Miniature case for  
visiting cards with  
USB-Stick



Example:  
Mini case (K 2000 Mini  
Dental) incl. Insert for bite  
splint with content.



Example:  
Miniature case with im-  
print as gift box.

Example:  
Miniature case as assortment  
box for skin caring creams when  
travelling.



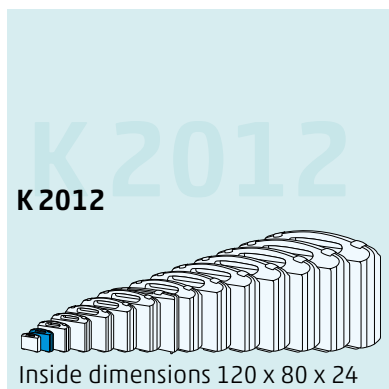
Example:  
Miniature case as box for playing  
cards.



Example:  
Miniature case as mailing  
campaign box.



## SUITCASES AND INSERTS



| Art. No.                    | Suitcase colours |     |      |
|-----------------------------|------------------|-----|------|
|                             | Bottom part      | Lid | Lock |
| <b>2443314</b>              | (N)              | (N) | ●    |
| <b>2443521</b>              | ●                | ●   | ●    |
| <b>2443525</b>              | ●                | ●   | ●    |
| <b>2443523</b>              | ●                | ●   | ●    |
| Special designs             |                  |     |      |
| <b>2443383</b> (p. 96 + 97) | ▲ ●              | ●   | ●    |
| <b>2443382</b> (p. 40, 59)  | (W)              | (W) | ○    |

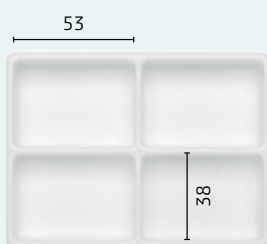
(N) = naturally transparent (W) = white (T) = transparent



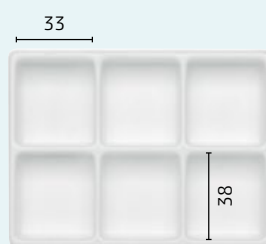
## VACUUM FORMING INSERTS (white)



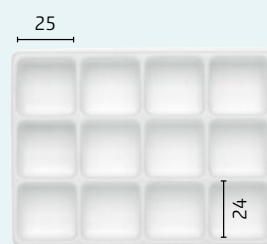
TE 3 K12



TE 4 K12

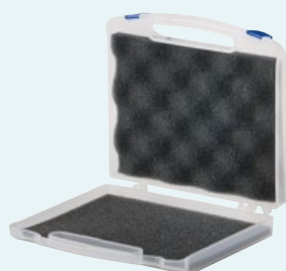


TE 6 K12



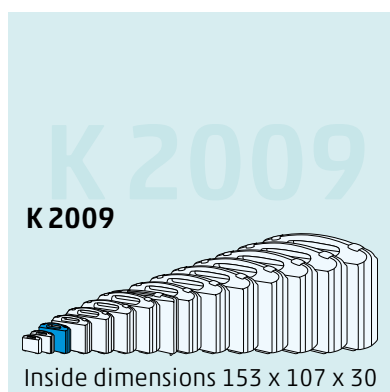
TE 12 K12

## FOAM INSERTS



Napped foam inlay set  
Art. No. **K 2012 Noppe**

## SUITCASES AND FOAM INSERTS

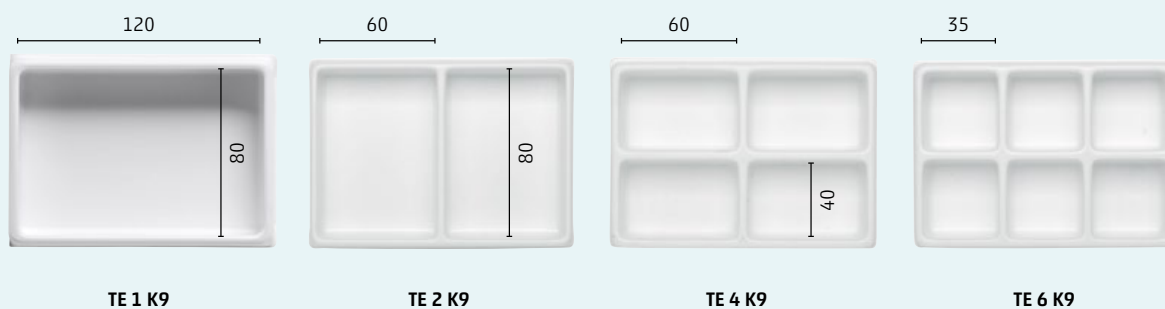


| Art. No.            | Suitcase colours |     |      |
|---------------------|------------------|-----|------|
|                     | Bottom part      | Lid | Lock |
| 2429429             | (N)              | (N) | ●    |
| 2429438             | ●                | (N) | ●    |
| 2429439             | ●                | ●   | ●    |
| 2429440             | ○                | ○   | ●    |
| 2429441             | ●                | ●   | ●    |
| Special designs     |                  |     |      |
| 2431427 (p. 40, 59) | (W)              | (W) | ○    |

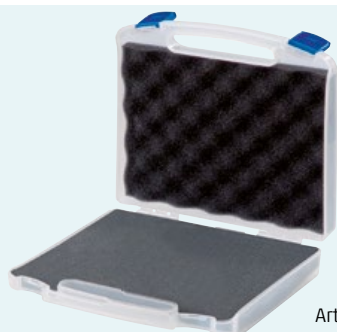
(N) = naturally transparent (W) = white (T) = transparent



## VACUUM FORMING INSERTS

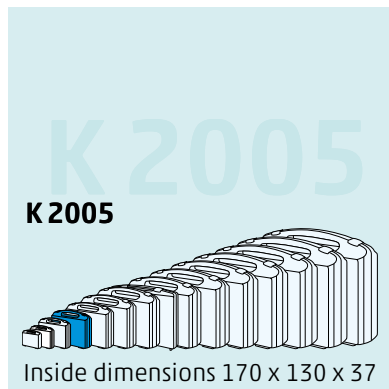


## FOAM INSERTS



Art. No. **K 2009 Noppe**  
Napped foam inlay set

## SUITCASES AND INSERTS

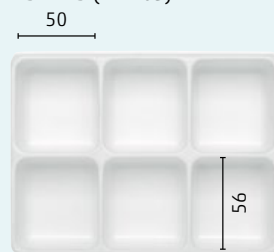


| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2424025              | (N)              | (N) | ●    |
| 2424029              | ●                | (N) | ●    |
| 2424033              | ●                | ●   | ●    |
| 2424036              | ○                | ○   | ●    |
| 2424027              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2424023 (p. 96 + 97) | ▲ ●              | ●   | ●    |
| 2431449 (p. 40, 59)  | (W)              | (W) | ○    |

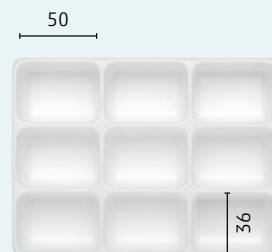
(N) = naturally transparent (W) = white (T) = transparent



## VACUUM FORMING INSERTS (white)



TE 6 K5



TE 9 K5

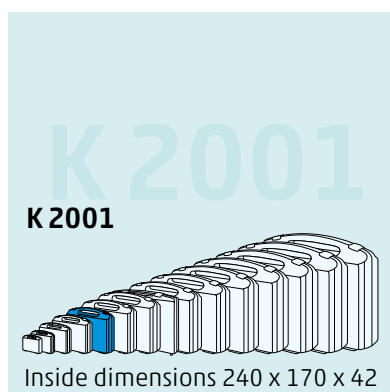
## FOAM INSERTS



Art. No. **K 2005 Noppe**  
Napped foam inlay set



## SUITCASES AND INSERTS



| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432248              | (N)              | (N) | ●    |
| 2432249              | ●                | (N) | ●    |
| 2432251              | ●                | ●   | ●    |
| 2432253              | ○                | ○   | ●    |
| 2432246              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2432284 (p. 96 + 97) | ▲ ●              | ●   | ●    |
| 2431428 (p. 40, 59)  | Ⓜ                | Ⓜ   | ○    |

(N) = naturally transparent (W) = white



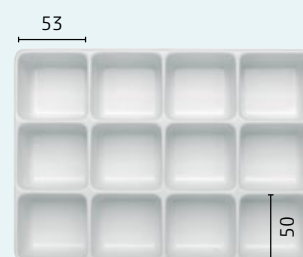
## VACUUM FORMING INSERTS (white)



TE 6 K1



TE 9 K1



TE 12 K1

## FOAM INSERTS



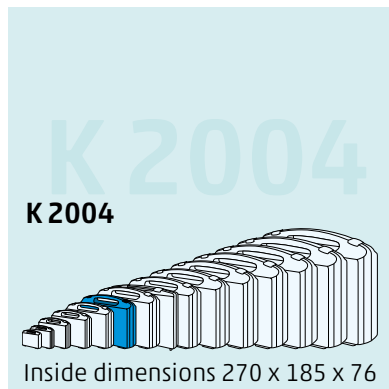
Art. No. K 2001 Noppe

Art. No. K 2001 Raster PU  
Grid: 10 x 10, thickness: 17

Art. No. K 2001 Raster PE

Art. No. K 2001 Dental  
see chapter 9 page 108

## SUITCASES AND INSERTS



| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432236              | (N)              | (N) | ●    |
| 2432240              | ●                | (N) | ●    |
| 2432242              | ●                | ●   | ●    |
| 2432244              | ○                | ○   | ●    |
| 2432234              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2432285 (p. 96 + 97) | ▲ ●              | ●   | ●    |
| 2431452 (p. 40, 59)  | (W)              | (W) | ○    |

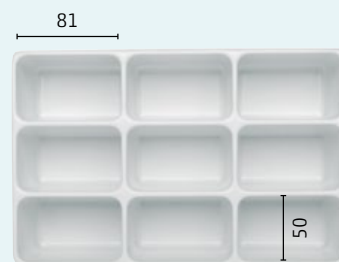
(N) = naturally transparent (W) = white (T) = transparent



## VACUUM FORMING INSERTS (white)



TE 6 K4



TE 9 K4

## FOAM INSERTS



Art. No. K 2004 Noppe



Art. No. K 2004 Raster PU  
Grid: 10 x 10, thickness: 30



Art. No. K 2004 Raster PE

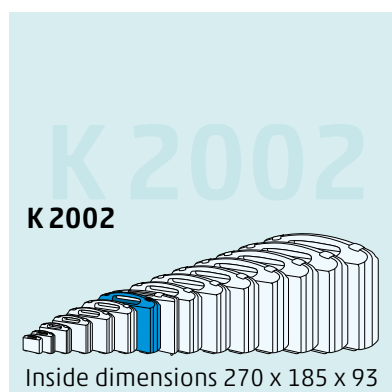


Art. No. K 2004 Dental  
see chapter 9 page 108

Usable inside dimensions in mm

Dimensions subject to errors and corrections!

## SUITCASES AND INSERTS

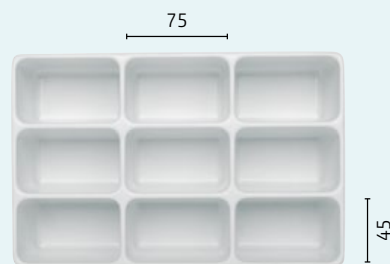


| Art. No.            | Suitcase colours |     |      |
|---------------------|------------------|-----|------|
|                     | Bottom part      | Lid | Lock |
| 2432211             | (N)              | (N) | ●    |
| 2432212             | ●                | (N) | ●    |
| 2432214             | ●                | ●   | ●    |
| 2432216             | ○                | ○   | ●    |
| 2432209             | ●                | ●   | ●    |
| Special designs     |                  |     |      |
| 2431429 (p. 40, 59) | (W)              | (W) | ○    |

(N) = naturally transparent (W) = white (T) = transparent



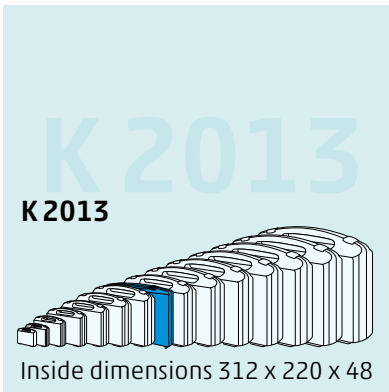
## VACUUM FORMING INSERTS (white)



## FOAM INSERTS



SUITCASES AND FOAM INSERTS



| Suitcase colours |             |     |      |
|------------------|-------------|-----|------|
| Art. No.         | Bottom part | Lid | Lock |
| 2444574          | Ⓢ           | Ⓢ   | ●    |

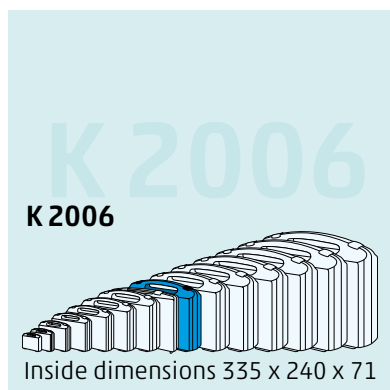
Ⓢ = white  
See White Cases on page 42, 61

Minimum quotation special colours:  
300 pieces on request.





## SUITCASES AND INSERTS

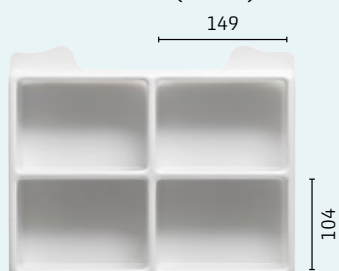


| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432169              | (N)              | (N) | ●    |
| 2432170              | ●                | (N) | ●    |
| 2432172              | ●                | ●   | ●    |
| 2432174              | ○                | ○   | ●    |
| 2432167              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2443727 (p. 96 + 97) | ▲ ●              | ●   | ●    |
| 2431445 (p. 40, 59)  | (W)              | (W) | ○    |

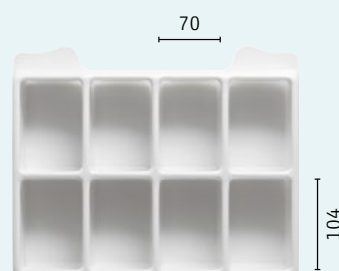
(N) = naturally transparent (W) = white



## VACUUM FORMING INSERTS (white)



TE 4 K6



TE 8 K6

## FOAM INSERTS



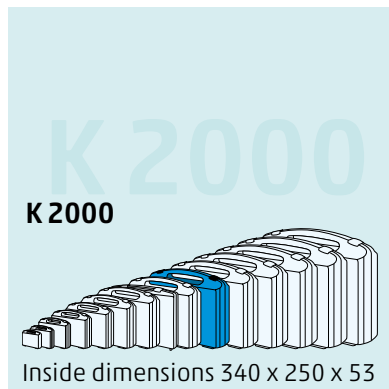
Art. No. K 2006 Noppe

Art. No. K 2006 Raster PU  
Grid: 10 x 10, thickness: 30

Art. No. K 2006 Raster PE

Art. No. K 2006 Dental-Set blau  
see chapter 9 page 109

## SUITCASES AND INSERTS

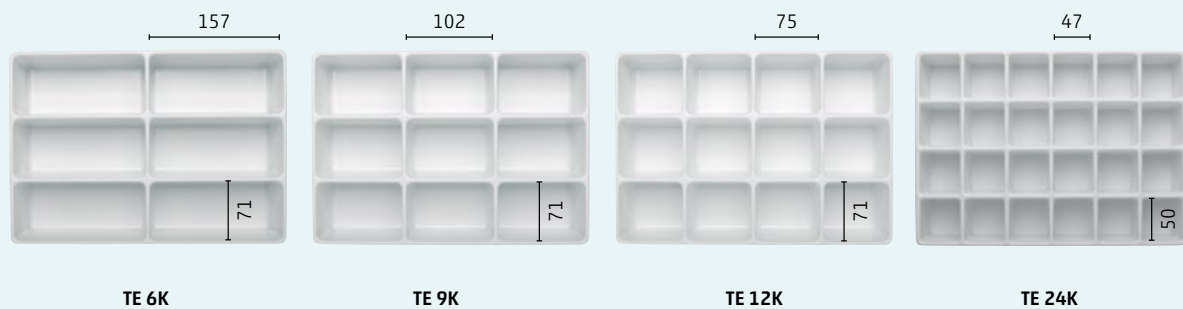


| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432153              | (N)              | (N) | ●    |
| 2432162              | ●                | (N) | ●    |
| 2432158              | ●                | ●   | ●    |
| 2432160              | ○                | ○   | ●    |
| 2432155              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2432141 (p. 40, 59)  | (W)              | (W) | ○    |
| 2432286 (p. 96 + 97) | ▲ ●              | ●   | ●    |

(N) = naturally transparent (W) = white



## VACUUM FORMING INSERTS (white)



## FOAM INSERTS



Art. No. **K 2000 Noppe**

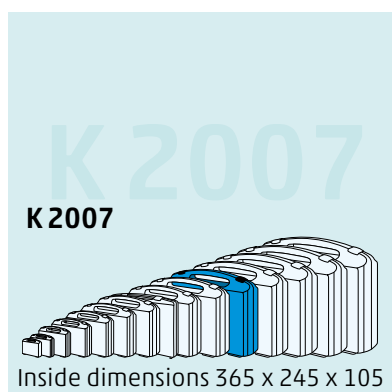


Art. No. **K 2000 Raster PU**  
Grid: 12 x 12, thickness: 20



Art. No. **K 2000 Raster PE**  
Grid: 12 x 12, thickness: 20

## SUITCASES AND INSERTS



| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432203              | (N)              | (N) | ●    |
| 2432204              | ●                | (N) | ●    |
| 2432903              | ●                | ●   | ●    |
| 2432207              | ○                | ○   | ●    |
| 2432201              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2444070 (p. 96 + 97) | ●                | ●   | ●    |
| 2430935 (p. 40, 59)  | ○                | ○   | ○    |

(N) = naturally transparent (W) = white (T) = transparent



### STANDARD INSERTS – VACUUM-FORMED WITH VARIABLE PARTITIONS



### VACUUM FORMING INSERTS (half height of suitcase)

165



TE 4 K7

75

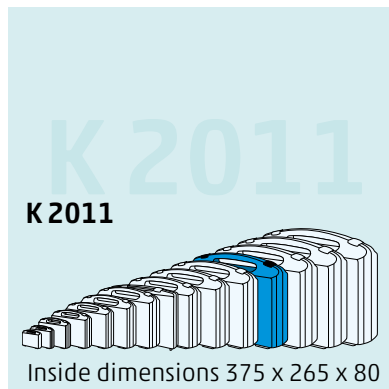


TE 8 K7

### FOAM INSERTS



## SUITCASES AND INSERTS

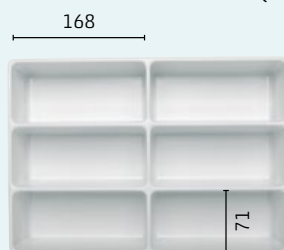


| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432180              | (N)              | (N) | ●    |
| 2432181              | ●                | (N) | ●    |
| 2432183              | ●                | ●   | ●    |
| 2432185              | ○                | ○   | ●    |
| 2432178              | ●                | ●   | ●    |
| Special designs      |                  |     |      |
| 2432904 (p. 96 + 97) | ▲ ●              | ●   | ●    |
| 2432745 (p. 40, 59)  | (W)              | (W) | ○    |

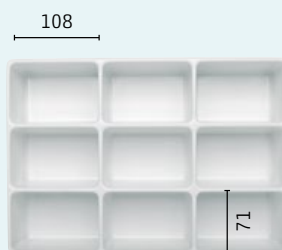
(N) = naturally transparent (W) = white



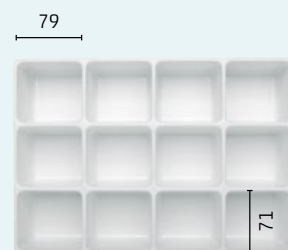
## VACUUM FORMING INSERTS (white)



TE 6 K11

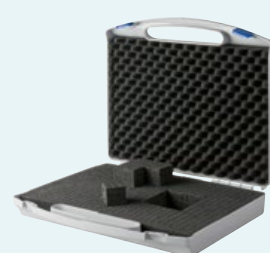


TE 9 K11



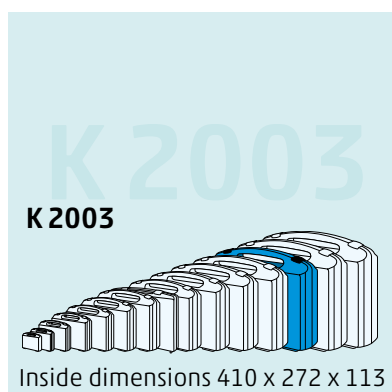
TE 12K11

## FOAM INSERTS





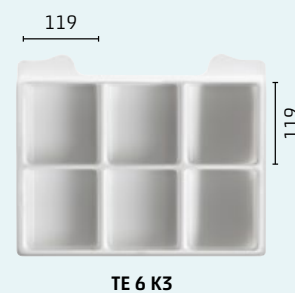
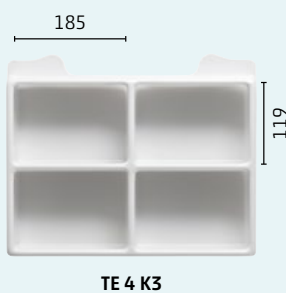
## SUITCASES AND INSERTS



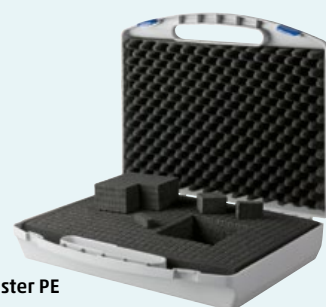
| Art. No.             | Suitcase colours |     |      |
|----------------------|------------------|-----|------|
|                      | Bottom part      | Lid | Lock |
| 2432190              |                  |     |      |
| 2432192              |                  |     |      |
| 2432188              |                  |     |      |
| Special designs      |                  |     |      |
| 2443702 (p. 96 + 97) |                  |     |      |

STANDARD INSERTS –  
VACUUM-FORMED WITH VARIABLE PARTITIONS

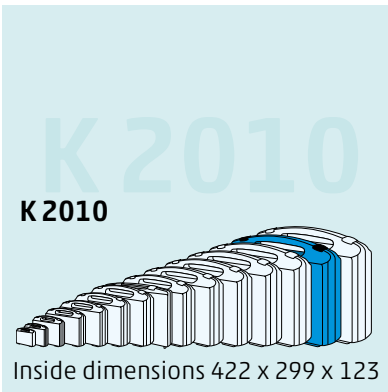
## VACUUM-FORMED STANDARD INSERTS (half height of suitcase)



## FOAM INSERTS



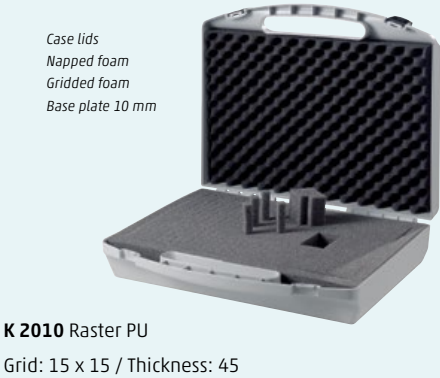
SUITCASES AND FOAM INSERTS



| Art. No. | Suitcase colours |     |      |
|----------|------------------|-----|------|
|          | Bottom part      | Lid | Lock |
| 2434320  |                  |     |      |
| 2434309  |                  |     |      |
| 2434311  |                  |     |      |
| Material | ABS              |     |      |
|          |                  |     |      |
|          |                  |     |      |
|          |                  |     |      |

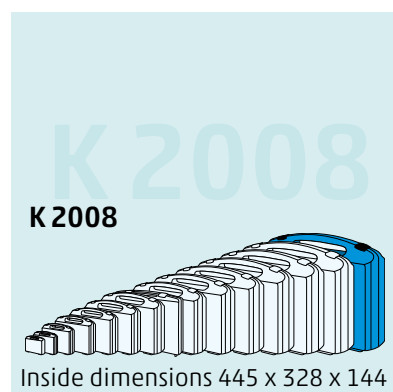


FOAM INSERTS



## SUITCASES + FOAM INLAYS

### SUITCASES AND FOAM INSERTS



| Art. No. | Suitcase colours |       |      |
|----------|------------------|-------|------|
|          | Bottom part      | Lid   | Lock |
| 2424114  | Blue             | Blue  | Red  |
| 2424117  | Grey             | Grey  | Blue |
| 2424109  | Black            | Black | Red  |
| Material | ABS              |       |      |
|          |                  |       |      |
|          |                  |       |      |



### STANDARD INSERTS (FOAM)

#### Napped foam - inlay set



Art. No. **K 2008** Noppe

#### Gridded foam inlay set

Case lids  
Napped foam  
Gridded foam  
Base plate 10 mm



**K 2008** Raster PU  
Grid: 17 x 17 / thickness: 60



**K 2008** Raster PE

### EXAMPLES FOR APPLICATION





## SUITCASE SIZES WHITE CASES

| Art.-No.*      | Suitcase           | Inside dimensions |          |           | Format                             |
|----------------|--------------------|-------------------|----------|-----------|------------------------------------|
|                |                    | Length mm         | Width mm | Height mm |                                    |
| <b>2443554</b> | <b>K 2000 Mini</b> | 90                | 65       | 21        | Business card size                 |
| <b>2443382</b> | <b>K 2012</b>      | 120               | 80       | 24        | < Format A6                        |
| <b>2431427</b> | <b>K 2009</b>      | 153               | 107      | 30        | Format A6                          |
| <b>2431449</b> | <b>K 2005</b>      | 170               | 130      | 37        | Oversized format A6, CD cover size |
| <b>2431428</b> | <b>K 2001</b>      | 240               | 170      | 42        | Oversized format A5, flat          |
| <b>2431452</b> | <b>K 2004</b>      | 270               | 185      | 76        | Oversized format A5, medium-high   |
| <b>2431429</b> | <b>K 2002</b>      | 270               | 185      | 93        | Oversized format A5, high          |
| <b>2444574</b> | <b>K 2013</b>      | 312               | 233      | 46        | Format A4, flat                    |
| <b>2431445</b> | <b>K 2006</b>      | 335               | 240      | 71        | Format A4, medium-high             |
| <b>2432141</b> | <b>K 2000</b>      | 340               | 250      | 53        | Format A4, flat                    |
| <b>2430935</b> | <b>K 2007</b>      | 365               | 245      | 105       | Oversized format A4, high          |
| <b>2432745</b> | <b>K 2011</b>      | 375               | 265      | 80        | Oversized format A4, medium-high   |

\* colour fastener: grey  
further colours on request!



Usable inside dimensions in mm

Dimensions subject to errors and corrections!



## SUITCASE AND FOAM INSERTS

Serie K 3000 - 3004



| Art. No.                               | K 3000         | K 3001         | K 3002         | K 3003          | K 3004          |
|----------------------------------------|----------------|----------------|----------------|-----------------|-----------------|
| Inside dimension                       | 240 x 188 x 44 | 296 x 230 x 76 | 368 x 290 x 90 | 450 x 360 x 132 | 546 x 435 x 156 |
| Colours                                | Kofferschale   | ● ● ●          |                | K 3003 Noppe    | K 3004 Noppe    |
|                                        | Verschluss     | ●              |                | K 3003 Raster   | K 3004 Raster   |
| Note: Gridded foams inserts on request |                |                |                | Material        | ABS             |

RESISTANT CASES



| Art. No.           | K 16522        | K 27070        | K 40100                                                                                                        | K 40175         | K 44120         | K 48150         | K 57150         |
|--------------------|----------------|----------------|----------------------------------------------------------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| Inside dimension   | 165 x 145 x 22 | 270 x 201 x 70 | 400 x 320 x 100                                                                                                | 400 x 320 x 175 | 440 x 364 x 120 | 480 x 376 x 150 | 570 x 445 x 150 |
| Lid height         | 11 mm          | 35 mm          | 50 mm                                                                                                          | 75 mm           | 60 mm           | 75 mm           | 75 mm           |
| Bottom part height | 11 mm          | 35 mm          | 50 mm                                                                                                          | 100 mm          | 60 mm           | 75 mm           | 75 mm           |
| Colours*           | Case shell     | ●              | * Colour of case shell and closure                                                                             |                 |                 |                 |                 |
|                    | Lock           | ●              | only in combination (see  ) |                 |                 |                 |                 |

## LARGE VOLUME SUITCASE

Serie K 1006 - 1007



| Art. No.    | K 1006          | K 1007          |
|-------------|-----------------|-----------------|
| Inside dim. | 450 x 325 x 100 | 530 x 385 x 120 |
| Colours     | Case shell      | ● ●             |
|             | Lock            | ● ●             |

## FLAT SUITCASES WITH INTEGRATED HINGES

## FLAT SUITCASES OVERSIZED DIN A4



| No.                                 | 1              | 2              | 3              | 4              | 5                       | 6                       | 7                       | 8                       |
|-------------------------------------|----------------|----------------|----------------|----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Art. No                             | K725           | K726           | K727           | K730           | K780                    | K781                    | K782                    | K783                    |
| Inside dimension                    | 222 x 145 x 40 | 258 x 178 x 45 | 319 x 225 x 49 | 338 x 229 x 79 | 375 x 265 x 81          | 431 + 311 x 81          | 429 x 308 x 102         | 429 x 308 x 122         |
| Height bottom + lid                 | 30 + 10        | 33 + 12        | 36 + 13        | 55 + 24        | 40,5 + 40,5             | 61 + 41                 | 61 + 41                 | 61 + 61                 |
| Colours suitcase                    | ● ● ●          | ● ● ●          | ● ● ●          | ● ● ●          | ● ● ●                   | ● ● ●                   | ● ● ●                   | ● ● ●                   |
| Colour combination lid and fastener | -              | -              | -              | -              | ● ● ●<br>● ● ●<br>● ● ● | ● ● ●<br>● ● ●<br>● ● ● | ● ● ●<br>● ● ●<br>● ● ● | ● ● ●<br>● ● ●<br>● ● ● |

## LARGE VOLUME SUITCASES AND SUITCASES WITH FLAT LID



| Dimensions             | All dimensions |       | Art. No.      | Colour combinations                                                                           |          | Case design criteria |          |
|------------------------|----------------|-------|---------------|-----------------------------------------------------------------------------------------------|----------|----------------------|----------|
|                        | Total          | Base  |               | Lid                                                                                           | Fastener | high volume          | flat lid |
| <b>272 x 192 x 111</b> | 45,5           | 65,5  | <b>K 6006</b> | <div> <div>colour lid</div> <div>● ● ●</div> <div>colour handle</div> <div>● ● ●</div> </div> |          | no                   | no       |
| <b>331 x 236 x 65</b>  | 27,0           | 38    | <b>K 6009</b> |                                                                                               |          | no                   | yes      |
| 327 x 234 x 106        | 27,0           | 79,0  | <b>K 6007</b> |                                                                                               |          | no                   | yes      |
| 324 x 236 x 117        | 38,0           | 79,0  | <b>K 6008</b> |                                                                                               |          | no                   | yes      |
| 371 x 261 x 96         | 40,0           | 56,0  | <b>K 6010</b> |                                                                                               |          | no                   | no       |
| <b>428 x 306 x 137</b> | 41,0           | 96,0  | <b>K 6000</b> |                                                                                               |          | yes                  | yes      |
| 428 x 306 x 157        | 61,0           | 96,0  | <b>K 6001</b> |                                                                                               |          | yes                  | no       |
| 428 x 306 x 192        | 96,0           | 96,0  | <b>K 6002</b> |                                                                                               |          | yes                  | no       |
| <b>510 x 361 x 162</b> | 81,0           | 81,0  | <b>K 6003</b> |                                                                                               |          | yes                  | no       |
| 506 x 355 x 197        | 81,0           | 116,0 | <b>K 6004</b> |                                                                                               |          | yes                  | no       |
| 506 x 355 x 232        | 116,0          | 116,0 | <b>K 6005</b> |                                                                                               |          | yes                  | no       |

## SUITCASES + FOAM INLAYS

### PREMIUM STRONG CASES

- **Function of the Strong Cases:** protection, transport and storage
- **Properties of the Strong Cases:** water-, dust-, and shockproof
- **Useful equipment details on request:**  
e.g. castors and retractable handles
- **Printing of the Strong Cases:**  
customised screen printing possible on request

### ■ Foam inserts for cases:

- > Grid foam inlay available as standard for all cases from 1 piece upwards
- > customised foam inserts on request



### APPLICATION EXAMPLES: CASES FOR DRONES



### EQUIPMENT EXAMPLES



### Foam on request



### STANDARD INSERTS GRID AND NAP FOAM

## PREMIUM STRONG CASES



| Inside dimensions | Outside dim.     | Bottom | Lid | Art No.       | Colour              |
|-------------------|------------------|--------|-----|---------------|---------------------|
| 188 x 124 x 79    | 231 x 173 x 97   | 66     | 13  | PSC 903-000X* | 1 2 3 4 5 6 7 8 9   |
| 213 x 152 x 94    | 259 x 201 x 114  | 74     | 20  | PSC 904-000X* | 1 2 3 4 5 6 7 8 9   |
| 239 x 188 x 140   | 318 x 257 x 152  | 104    | 36  | PSC 905-000X* | 1 2 3 4 5 6 7 8 9   |
| 241 x 190 x 190   | 318 x 249 x 203  | 155    | 35  | PSC 908-000X* | 1 2 3 4 5 6 7 8 9   |
| 291 x 178 x 93    | 321 x 229 x 111  | 60     | 33  | PSC 909-000X* | 0 1 3 4 5 6 7 8 14  |
| 336 x 234 x 104   | 363 x 282 x 120  | 71     | 33  | PSC 910-000X* | 0 1 2 3 4 5 6 7 8 9 |
| 361 x 236 x 157   | 401 x 307 x 173  | 104    | 53  | PSC 915-000X* | 1 2 3 4 5 6 7 8 9   |
| 378 x 249 x 218   | 429 x 328 x 236  | 165    | 53  | PSC 918-000X* | 1 3 4 5 6 7         |
| 381 x 267 x 157   | 424 x 340 x 173  | 104    | 53  | PSC 920-000X* | 1 2 3 4 5 6 7 8 9   |
| 422 x 287 x 137   | 472 x 366 x 161  | 91     | 46  | PSC 923-000X* | 1 3 4 5 7           |
| 432 x 300 x 163   | 475 x 376 x 178  | 108    | 53  | PSC 925-000X* | 1 3 4 5 6 7         |
| 457 x 330 x 175   | 503 x 406 x 193  | 121    | 53  | PSC 930-000X* | 1 3 4 5 6 7         |
| 457 x 330 x 2415  | 505 x 409 x 257  | 185    | 53  | PSC 933-000X* | 1 3 4 5 7           |
| 521 x 287 x 191   | 559 x 356 x 229  | 137    | 53  | PSC 935-000X* | 1 3 4 5 6 7 8 9     |
| 546 x 318 x 294   | 605 x 394 x 336  | 241    | 53  | PSC 938-000X* | 1 3 4               |
| 508 x 356 x 203   | 557 x 429 x 216  | 150    | 53  | PSC 940-000X* | 1 3 4 5 6 7         |
| 559 x 432 x 208   | 638 x 505 x 224  | 155    | 53  | PSC 945-000X* | 1 3 4 5 6 7         |
| 521 x 389 x 257   | 579 x 465 x 297  | 203    | 53  | PSC 950-000X* | 1 3 4 5 7           |
| 559 x 432 x 259   | 650 x 508 x 300  | 206    | 53  | PSC 955-000X* | 1 3 4               |
| 559 x 432 x 328   | 645 x 508 x 368  | 274    | 53  | PSC 960-000X* | 1 3 4 6 7           |
| 737 x 457 x 269   | 826 x 536 x 318  | 216    | 53  | PSC 963-0001  | 1                   |
| 737 x 457 x 356   | 826 x 536 x 404  | 302    | 53  | PSC 965-0001  | 1                   |
| 930 x 368 x 152   | 1010 x 440 x 168 | 111    | 41  | PSC 985-000X* | 1 6                 |
| 1118 x 368 x 152  | 1196 x 440 x 168 | 111    | 41  | PSC 990-000X* | 1 6                 |
| 1321 x 368 x 152  | 1399 x 440 x 168 | 111    | 41  | PSC 995-000X* | 1 6 7               |

\*Colour No. 000X: 0 beige, 1 black, 2 lime, 3 orange, 4 yellow, 5 silver, 6 olive, 7 graphite, 8 blue, 9 red, 14 pink

For further suitcase sizes please refer to page 64: **ECONOMIC Strong Cases**

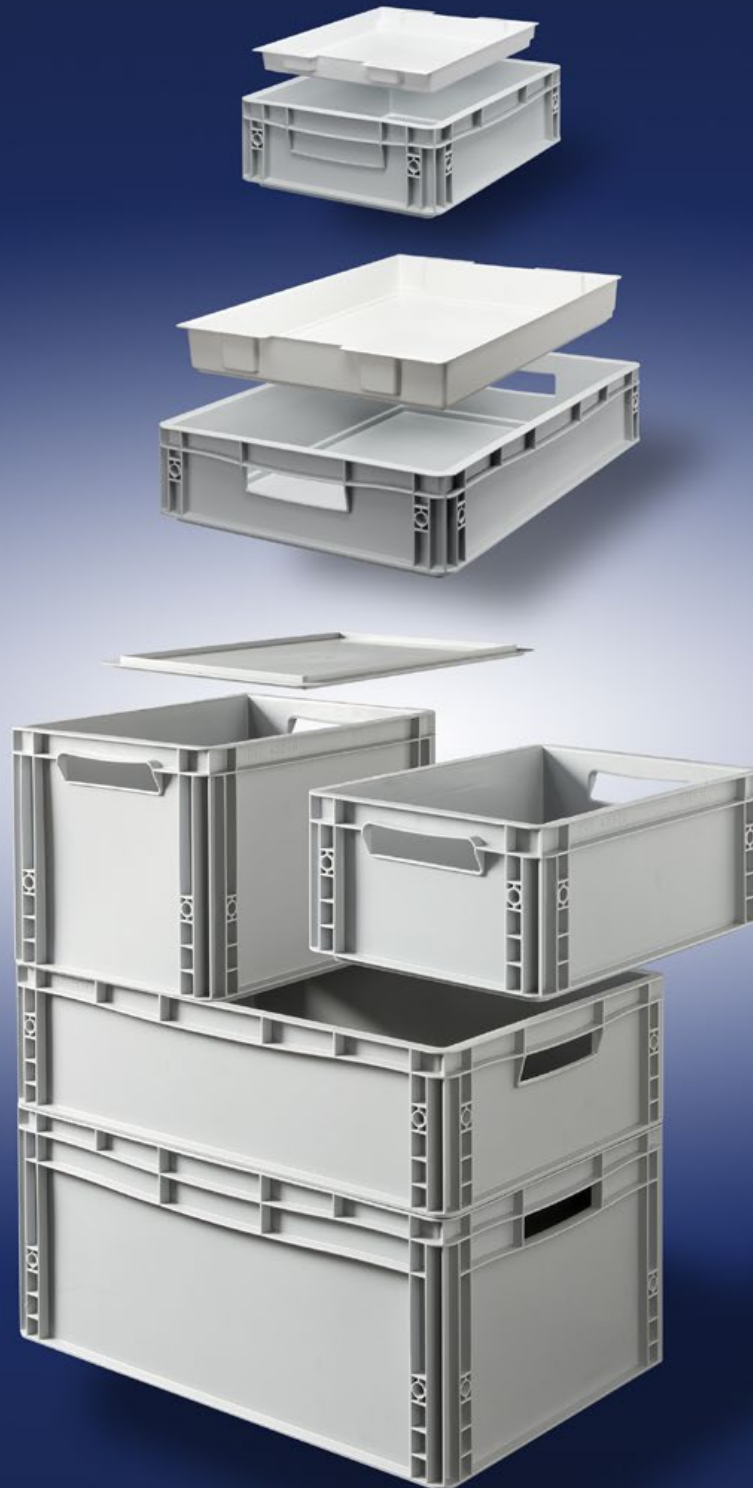


## ECONOMIC STRONG CASES



| ECONOMIC Strong Cases   |       |      |     |                  |                      |                        |
|-------------------------|-------|------|-----|------------------|----------------------|------------------------|
| Inside dimensions in mm | Total | Base | Lid | Handle           | Art. No.             | Empty weight approx kg |
| <b>235 x 180</b>        | 106   | 81   | 25  | normal           | <b>SC 235/105</b>    | 0,82                   |
| 235 x 180               | 156   | 131  | 25  | normal           | <b>SC 235/155</b>    | 0,96                   |
| <b>300 x 225</b>        | 132   | 99   | 33  | normal           | <b>SC 300</b>        | 1,62                   |
| <b>426 x 290</b>        | 159   | 114  | 45  | normal           | <b>SC 430</b>        | 2,76                   |
| <b>500 x 350</b>        | 194   | 136  | 58  | normal           | <b>SC 505</b>        | 3,90                   |
| 500 x 350               | 194   | 136  | 58  | telescope handle | <b>SC 505 TR</b>     | 5,00                   |
| <b>520 x 290</b>        | 200   | 155  | 45  | normal           | <b>SC 520</b>        | 3,58                   |
| 520 x 290               | 200   | 155  | 45  | telescope handle | <b>SC 520 TR</b>     | 5,80                   |
| <b>538 x 405</b>        | 190   | 140  | 50  | normal           | <b>SC 540/190</b>    | 4,74                   |
| 538 x 405               | 190   | 140  | 50  | telescope handle | <b>SC 540/190 TR</b> | 6,28                   |
| 538 x 405               | 245   | 195  | 50  | normal           | <b>SC 540/245</b>    | 5,30                   |
| 538 x 405               | 245   | 195  | 50  | telescope handle | <b>SC 540/245 TR</b> | 6,84                   |
| <b>620 x 460</b>        | 250   | 190  | 60  | normal           | <b>SC 620/250</b>    | 6,98                   |
| 620 x 460               | 250   | 190  | 60  | telescope handle | <b>SC 620/250 TR</b> | 8,50                   |
| 620 x 460               | 340   | 280  | 60  | normal           | <b>SC 620/340</b>    | 8,08                   |
| 620 x 460               | 340   | 280  | 60  | telescope handle | <b>SC 620/340 TR</b> | 9,60                   |
| <b>750 x 480</b>        | 280   | 220  | 60  | normal           | <b>SC 750/280</b>    | 10,20                  |
| 750 x 480               | 400   | 340  | 60  | normal           | <b>SC 750/400</b>    | 12,10                  |
| <b>800 x 370</b>        | 145   | 100  | 45  | normal           | <b>SC 800</b>        | 6,20                   |
| <b>1100 x 370</b>       | 140   | 95   | 45  | normal           | <b>SC 1100</b>       | 7,86                   |

Vacuum-Formed Inserts  
please see Chapter 10



Tote boxes on [Licefa.de](http://Licefa.de)

EURO BOXES loading weight until 25 kg possible

 see chapter 8

 see page 91
loading weight until  
25 kg possible

## Euro boxes, standard version with and without finger holes

| Art. No.            | Kind of handle                                | Colour      | Outside dim. in mm | Inside dimensions in mm |
|---------------------|-----------------------------------------------|-------------|--------------------|-------------------------|
| <b>Euro 1</b>       | Rim                                           | silver-grey | 400 x 300 x 120    | 370 x 270 x 105         |
| <b>Euro 2</b>       | Open grip*                                    | silver-grey | 400 x 300 x 220    | 370 x 270 x 205         |
| <b>Euro 3</b>       | Open grip*                                    | silver-grey | 600 x 400 x 120    | 570 x 370 x 115         |
| <b>Euro 4</b>       | Open grip*                                    | silver-grey | 600 x 400 x 270    | 570 x 370 x 265         |
| <b>DEK 1-2/Euro</b> | Top cover for <b>Euro 1</b> and <b>Euro 2</b> |             |                    |                         |
| <b>DEK 3-4/Euro</b> | Top cover for <b>Euro 3</b> and <b>Euro 4</b> |             |                    |                         |

\* rim also available, please inquire separately

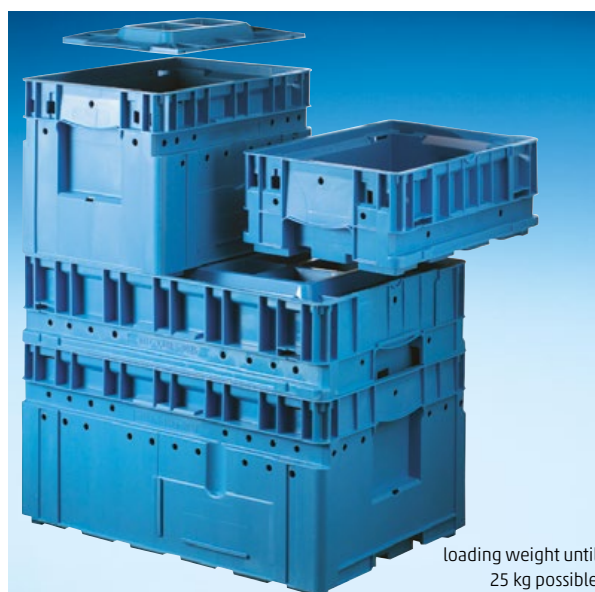
Please specify type of handle (rim or finger hole) when ordering!

## FOLDING BOX WITHOUT LID



| Art No.        | Outside dimensions | Inside dimensions |
|----------------|--------------------|-------------------|
| <b>2450023</b> | 400 x 300 x 220    | 365 x 265 x 215   |
| <b>2450024</b> | 600 x 400 x 220    | 567 x 367 x 212   |
| <b>2450025</b> | 600 x 400 x 320    | 567 x 367 x 312   |
| <b>2450026</b> | 800 x 600 x 445    | 748 x 570 x 408   |

Further sizes on request

loading weight until  
25 kg possible

## KLT-system box DIN 30820

| Art. No.         | Kind of handle                              | Outside dim. in mm | Inside dimensions in mm |
|------------------|---------------------------------------------|--------------------|-------------------------|
| <b>KLT 1</b>     | Rim                                         | 400 x 300 x 169    | 334 x 247 x 103         |
| <b>KLT 2</b>     | Rim                                         | 400 x 300 x 280    | 334 x 247 x 236         |
| <b>D KLT 1-2</b> | Top cover for <b>KLT 1</b> and <b>KLT 2</b> |                    |                         |
| <b>KLT 3</b>     | Rim                                         | 600 x 400 x 213,5  | 532 x 346 x 164,5       |
| <b>KLT 4</b>     | Rim                                         | 600 x 400 x 280    | 532 x 346 x 231         |
| <b>D KLT 3-4</b> | Top cover for <b>KLT 3</b> and <b>KLT 4</b> |                    |                         |

## FOLDING BOX WITH LID



| Art. No.       | Outside dimensions | Inside dimensions |
|----------------|--------------------|-------------------|
| <b>2450027</b> | 400 x 300 x 220    | 365 x 265 x 200   |
| <b>2450028</b> | 600 x 400 x 220    | 567 x 367 x 200   |
| <b>2450029</b> | 600 x 400 x 320    | 567 x 367 x 300   |
| <b>2450030</b> | 800 x 600 x 445    | 748 x 570 x 415   |

Further sizes on request

## TRANSPORT + STORAGE TRAYS AND BOXES FOR SMALL PARTS



|           |                            |                     |
|-----------|----------------------------|---------------------|
| Art. No.  | <b>A 4-1</b>               |                     |
| Base area | 175 x 100                  | Height inside 34 mm |
| Top edge  | 205 x 125                  |                     |
| Colours   | ○ ● ● ● ●                  |                     |
|           | Further colours on request |                     |
| Note      | Special design conductive  |                     |



|           |                                                         |                     |
|-----------|---------------------------------------------------------|---------------------|
| Art. No.  | <b>A 4-2</b>                                            |                     |
| Base area | 190 x 120                                               | Height inside 50 mm |
| Colours   | ○ ● ● ● ●                                               |                     |
|           | Further colours on request                              |                     |
| Note      | can be stacked nested,<br>when turned even with content |                     |



|           |                            |                     |
|-----------|----------------------------|---------------------|
| Art. No.  | <b>A 4-3</b>               |                     |
| Base area | 210 x 150                  | Height inside 40 mm |
| Top edge  | 260 x 200                  |                     |
| Colours   | ○ ● ● ● ●                  |                     |
|           | Further colours on request |                     |

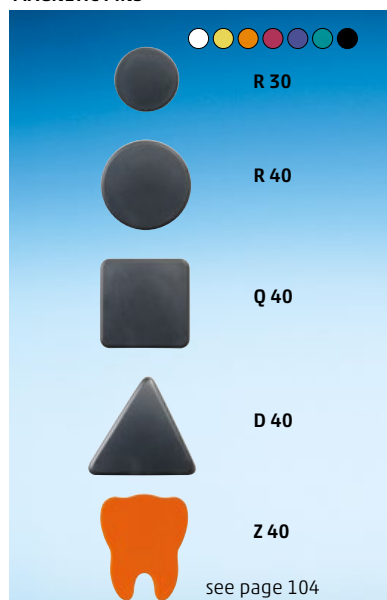


|               |                                          |                             |
|---------------|------------------------------------------|-----------------------------|
| Art. No.      | <b>A 4-10</b>                            | <b>A 4-10/4</b> transparent |
| Base area     | 280 x 160                                |                             |
| Height inside | 22 mm                                    |                             |
| Colours       | ○ ● ●                                    |                             |
| Note          | Vacuum-formed top cover<br>(4 mm higher) |                             |

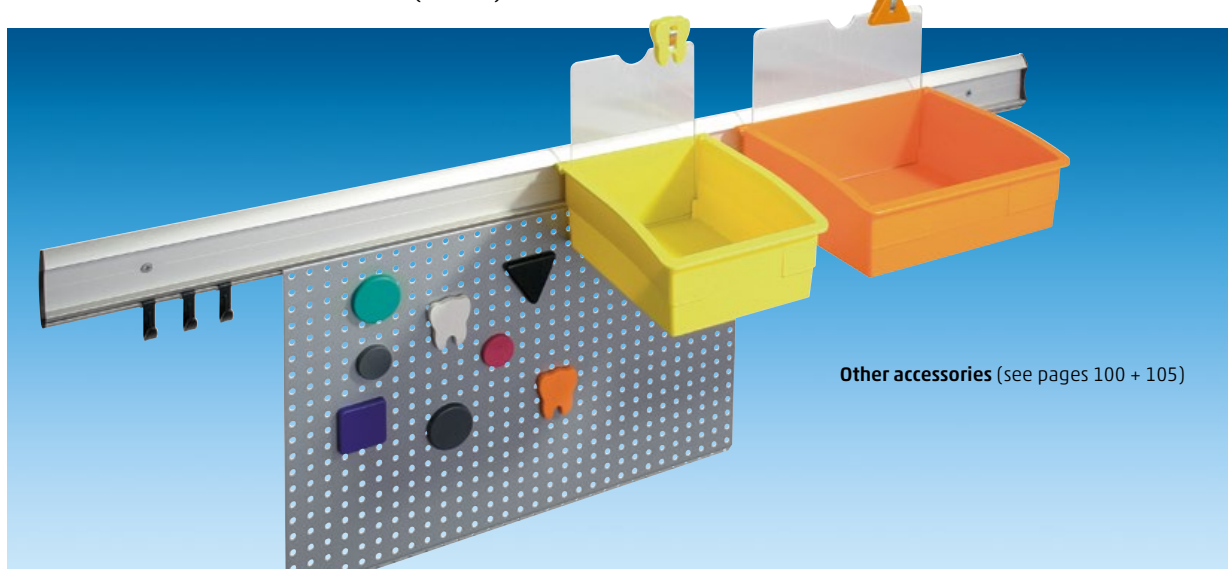


|                   |                                              |  |
|-------------------|----------------------------------------------|--|
| Art. No.          | <b>A 4-8</b> tote box, stackable holder      |  |
|                   | <b>A 4-8/20</b> Label with exchangeable card |  |
| Inside dimensions | 435 x 270                                    |  |
| Height inside     | 110 mm                                       |  |
| Colours           | ○ Further colours on request                 |  |

## MAGNETIC PINS



## STORAGE AND ORGANIZATION SYSTEM (Dental)



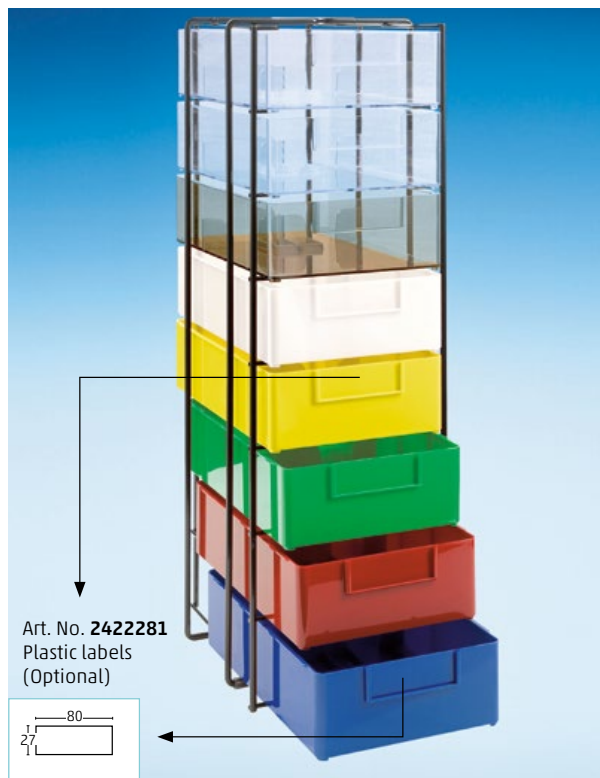
Other accessories (see pages 100 + 105)

Usable inside dimensions in mm

Dimensions subject to errors and corrections!



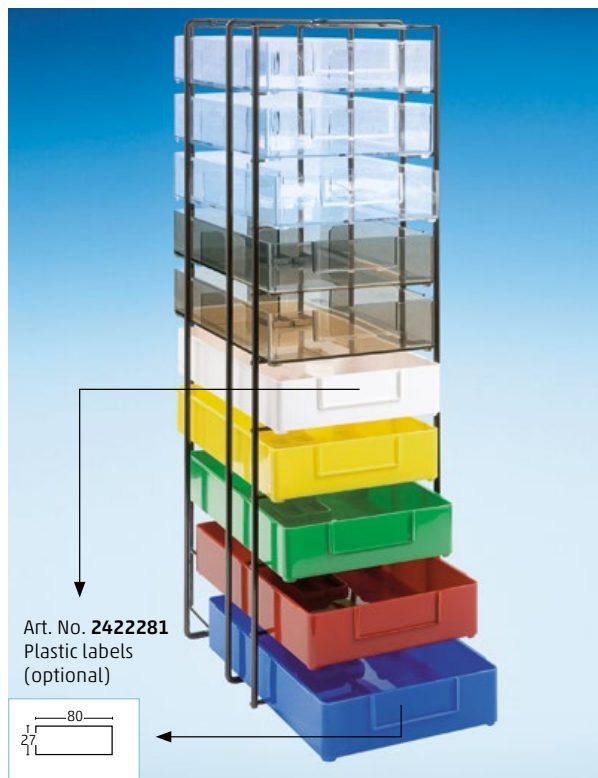
## STACKABLE BOXES AND TRAYS FOR SPECTACLE FRAMES



Stackable carrying rack for up to 8 optical working trays

Art. No. **A4-70-Color-Tray** (s. illustration above)

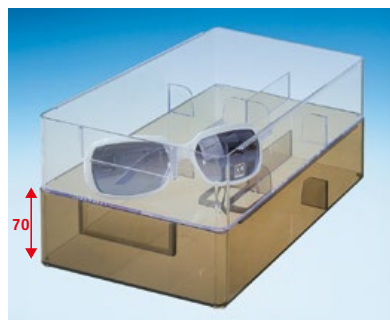
Outside dimensions Height of frame 610 mm, width 190 mm, depth 252 mm



Stackable carrying rack for up to 10 optical working trays

Art. No. **A 4-4 Color-Tray** (s. illustration above)

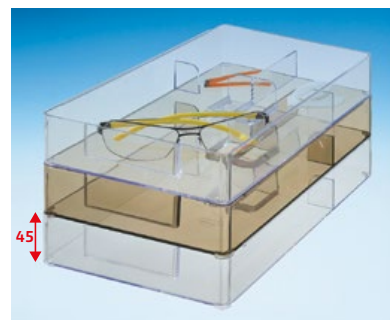
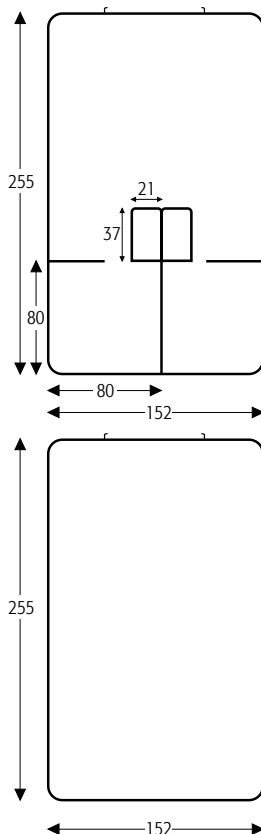
Outside dimensions Height of frame 610 mm, width 190 mm, depth 252 mm

Art. No. **A 4-70** with compartments

Dimensions 260 x 165 x 70

Colours transparent ☐ ☐ ☐ ☐ ☐ ☐Art. No. **A 4-70 N** without compartments

Dimensions 260 x 165 x 70

Colours transparent ☐ ☐ ☐ ☐ ☐ ☐Art. No. **A 4-4** with compartments

Dimensions 260 x 165 x 45

Colours transparent ☐ ☐ ☐ ☐ ☐ ☐Art. No. **A 4-4 N** without compartments

Dimensions 260 x 165 x 45

Colours transparent ☐ ☐ ☐ ☐ ☐ ☐



- PLASTIC DRAWER CABINETS
- STANDARD INSERTS vacuum-formed
- DRAWER ROLLBOYS
- SELECTIVE CUPS FOR DRAWERS



Drawer cabinets on [liceфа.de](http://liceфа.de)

## PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM

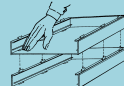
## TYPE OF CABINET AFS 236/20



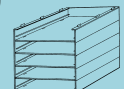
| Art. No.                  | Description                                                                   | Colour      |
|---------------------------|-------------------------------------------------------------------------------|-------------|
| <b>8169001</b>            | Top mounting frame for AFS 236 (without plug in apertures)                    | ○ grey      |
| <b>8169002</b>            | Mounting frame for AFS 236/20 275 x 250 x 30 outside (with plug in apertures) | ○ grey      |
| <b>8169000</b>            | Base plate for AFS 236 275 x 250 x 8 outside (1 x per cabinet)                | ○ grey      |
| <b>8162000</b>            | Drawer for AFS 236/20                                                         | ○ white     |
| <b>8162002</b>            | Drawer for AFS 236/20                                                         | ● yellow    |
| <b>8162003</b>            | Drawer for AFS 236/20                                                         | ● red       |
| <b>8162004</b>            | Drawer for AFS 236/20                                                         | ● green     |
| <b>8162005</b>            | Drawer for AFS 236/20 261 x 236 x 20 internal                                 | ● blue      |
| <b>Additional options</b> |                                                                               |             |
| <b>8169003</b>            | Identification label for AFS 236 and 340 70x14, with exchangeable cards       | transparent |
| <b>8169013</b>            | Stopper for AFS 236 and 340                                                   | ○ grey      |

## Instructions for self-assembly

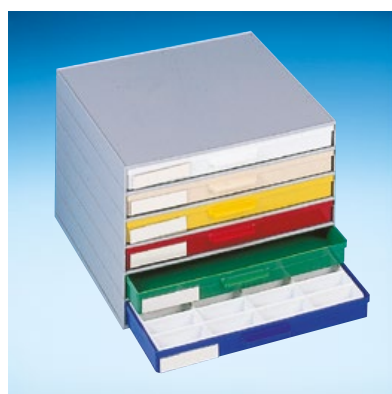
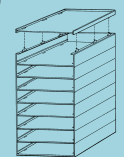
1.)



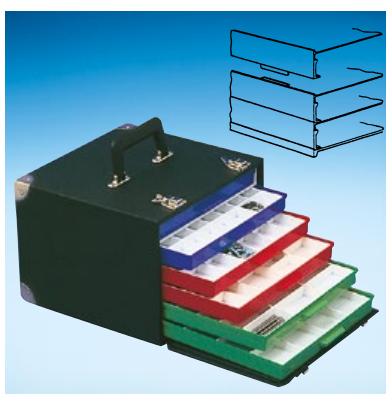
2.)



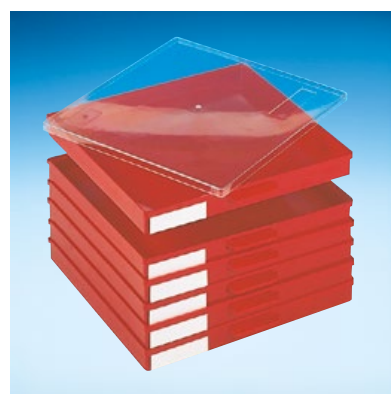
3.)



Art. No. **8900007**  
without inserts with labels  
Colours see illustration



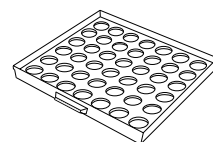
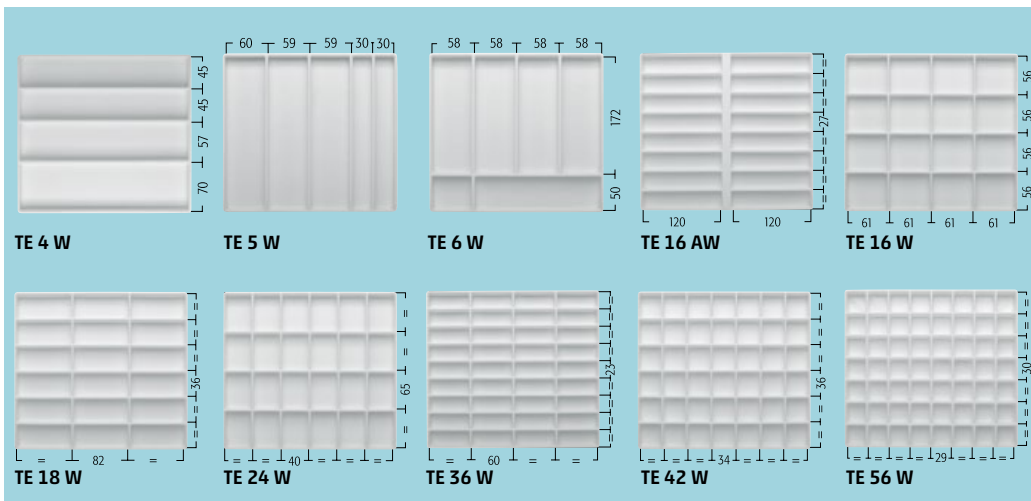
Art. No. **8900159\*** Drawer box  
without inserts without labels  
Colours Drawers ○ ● ● ● ● ●  
Inside dimensions 261 x 236 x 20  
Note Plug-in system, variable height, disassembly possible



Art. No. **2422412** Lid  
(not if used as drawer)

## VACUUM-FORMED STANDARD DRAWER INSERTS Polystyrene white

Dimensions: 340 x 250 x 17 mm



**T 2-5** Insert for boxes  
27 mm Ø, for 42 boxes  
**2426057**

see chapter 8 on page 90

**PLASTIC DRAWER-CABINETS** Identification labels incl., please order inserts separately (see pages 72, 74, 76).

The drawers are delivered in colours as shown in the pictures.



|            |                                                       |                          |                          |
|------------|-------------------------------------------------------|--------------------------|--------------------------|
| Art. No.   | <b>8900001</b>                                        | <b>8900002</b>           | <b>8900003</b>           |
| Dimensions | 340 x 250 x 22                                        | 340 x 250 x 40           | 340 x 250 x 62           |
|            | (dimensions see page 72)                              | (dimensions see page 74) | (dimensions see page 76) |
| Note       | The Licefa cabinet family can be combined in any way. |                          |                          |



Licefa drawer cabinets with support frame made from metal



**Rollboys**

|                                                                                     |                |                |                |
|-------------------------------------------------------------------------------------|----------------|----------------|----------------|
| Art. No.                                                                            | <b>8900004</b> | <b>8900005</b> | <b>8900006</b> |
| Identification labels incl., please order inserts separately (see pages 72, 74, 76) |                |                |                |

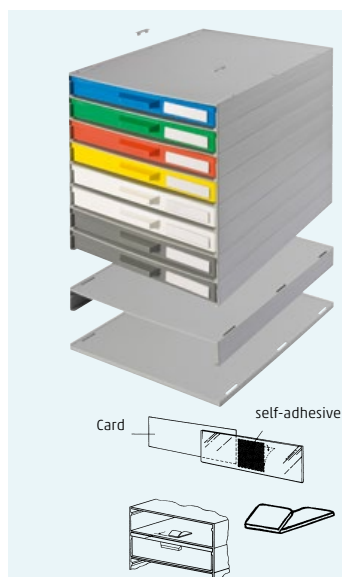
Usable inside dimensions in mm.

Dimensions subject to errors and corrections!



## PLASTIC DRAWER-CABINETS, PLUG-IN SYSTEM

## TYPE OF CABINET AFS 340/22



| Art. No.                  | Description                                                                         | Colour      |
|---------------------------|-------------------------------------------------------------------------------------|-------------|
| 8169011                   | Mounting frame for AFS 340/22<br>355 x 267 x 33 mm outside (with plug in apertures) | ○ grey      |
| 8169010                   | Base plate for AFS 340<br>355 x 267 x 8 outside (1 x per cabinet)                   | ○ grey      |
| 8169012                   | End plugs for top frame only AFS 340<br>1 set = 6 pieces                            | ○ grey      |
| 8162007                   | Drawer for AFS 340/22                                                               | ○ white     |
| 8162008                   | Drawer for AFS 340/22                                                               | ● yellow    |
| 8162009                   | Drawer for AFS 340/22                                                               | ● red       |
| 8162010                   | Drawer for AFS 340/22                                                               | ● green     |
| 8162011                   | Drawer for AFS 340/22                                                               | ● blue      |
| 8162012                   | Drawer for AFS 340/22<br>340 x 250 x 22 internal                                    | ● grey      |
| <b>Additional options</b> |                                                                                     |             |
| 8169003                   | Identification label AFS 236 und 340<br>70x14, with exchangeable cards              | transparent |
| 8169013                   | Stopper for AFS 236 und 340                                                         | ○ grey      |

Instructions  
for self-assembly

- 1.)
- 2.)
- 3.)
- 4.) Turn round cabinet and put onto base plate
- 5.)

Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly.

## VACUUM-FORMED STANDARD DRAWER INSERTS Polystyrene white

Dimensions: 340 x 250 x 17 mm



TE 8-4



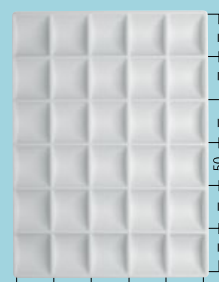
TE 14-4



TE 16-4



TE 25-4

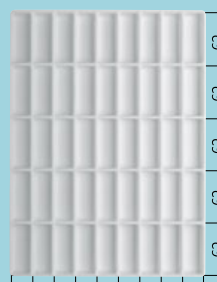


TE 30-4

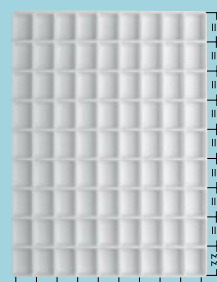
Compartments rounded at the bottom



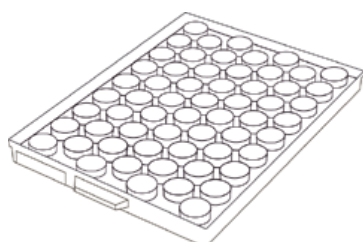
TE 42-4



TE 45-4



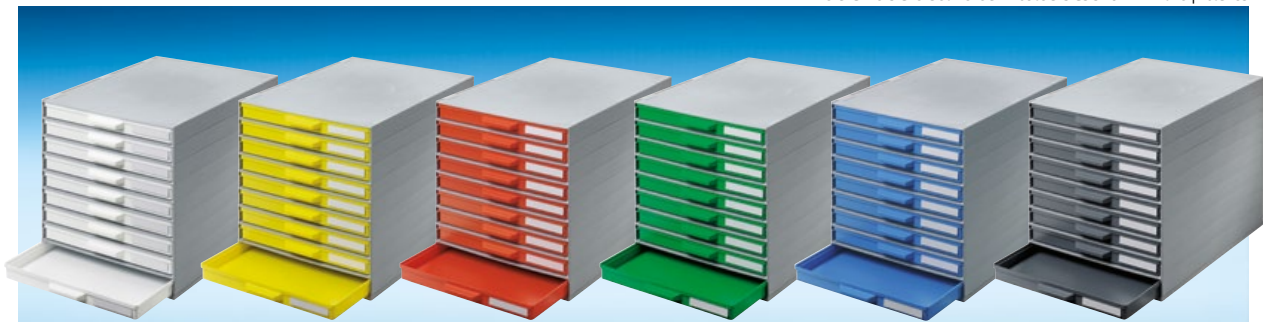
TE 81-4



Insert **TE 60-4**  
for 60 round boxes  
**V 1-12** 27 Ø x 13 mm

## DRAWER CABINET AFS 340/22 flat drawer (format A4, height 40 mm inside)

Identification labels incl., please order inserts separately (see page 72)  
The drawers are delivered in colours as shown in the pictures



| Art. No. | 8900016               | 8900017                          | 8900018                          | 8900019                          | 8900020                          | 8900021                          |
|----------|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Drawer:  | <input type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Frame:   | <input type="radio"/> | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            |



|                                |                       |
|--------------------------------|-----------------------|
| Art. No.                       | 8900167               |
| AFS 340/22 9-compartment white | ABS                   |
| Drawer:                        | <input type="radio"/> |
| Frame:                         | <input type="radio"/> |



|                                    |                       |
|------------------------------------|-----------------------|
| Art. No.                           | 8900169               |
| AFS 340/22 9-compartment lightgrey | ABS                   |
| Drawer:                            | <input type="radio"/> |
| Frame:                             | <input type="radio"/> |



|                                      |                                  |
|--------------------------------------|----------------------------------|
| Art. No.                             | 8900168                          |
| AFS 340/22 9-compartment transparent | ABS                              |
| Drawer:                              | <input checked="" type="radio"/> |
| Frame:                               | <input checked="" type="radio"/> |

**Advantages: New cabinets made out of ABS material, uniform colouring and easy handling of the drawers.**

## DRAWERS ROLLBOYS

Identification labels incl., please order inserts separately (see pages 72)



|                                |                 |
|--------------------------------|-----------------|
| Art. No.                       | 8900031         |
| with 36 drawers                |                 |
| with pad 585 x 365             |                 |
| (see inside dimensions drawers |                 |
| page 90)                       |                 |
| Overall dimensions             | 318 x 365 x 806 |



|                    |                                                            |
|--------------------|------------------------------------------------------------|
| Art. No.           | 8900004                                                    |
| with 18 drawers    |                                                            |
| Overall dimensions | 318 x 365 x 806                                            |
| Note               | Inserts and identification labels to be ordered separately |



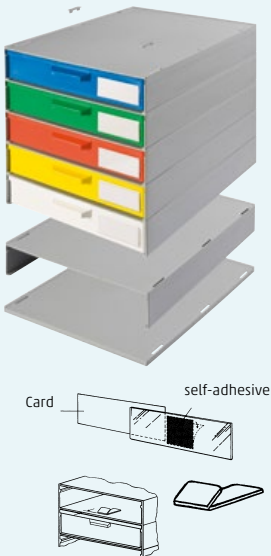
|                    |                                                            |
|--------------------|------------------------------------------------------------|
| Art. No.           | 8900028                                                    |
| with 36 drawers    |                                                            |
| Overall dimensions | 585 x 365 x 806                                            |
| Note               | Inserts and identification labels to be ordered separately |

Usable inside dimensions in mm.

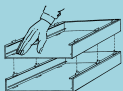
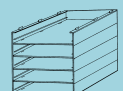
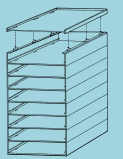
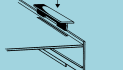
Dimensions subject to errors and corrections!

## PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM

## TYPE OF CABINET AFS 340/40

|  | Art. No. | Description                                                                          | Colour      |
|-----------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|-------------|
|                                                                                   | 8169014  | Mounting frame for AFS 340/40<br>355 x 267 x 50 mm outside, (with plug in apertures) | ○ grey      |
|                                                                                   | 8169010  | Base plate for AFS 340<br>355 x 267 x 8 mm outside (1 x per cabinet)                 | ○ grey      |
|                                                                                   | 8169012  | End plugs for top frame only AFS 340<br>1 set = 6 pieces                             | ○ grey      |
|                                                                                   | 8162019  | Drawer for AFS 340/40                                                                | ○ white     |
|                                                                                   | 8162020  | Drawer for AFS 340/40                                                                | ● yellow    |
|                                                                                   | 8162021  | Drawer for AFS 340/40                                                                | ● red       |
|                                                                                   | 8162022  | Drawer for AFS 340/40                                                                | ● green     |
|                                                                                   | 8162023  | Drawer for AFS 340/40                                                                | ● blue      |
|                                                                                   | 8162024  | Drawer for AFS 340/40<br>340 x 250 x 40 mm internal                                  | ● grey      |
| Additional options                                                                |          |                                                                                      |             |
|                                                                                   | 8169004  | Identification label for AFS 340<br>70x25, with exchangeable cards                   | transparent |
|                                                                                   | 8169013  | Stopper for AFS 236 and 340                                                          | ○ grey      |

Instructions  
for self-assembly

- 1.) 
- 2.) 
- 3.) 
- 4.) Turn round cabinet and put onto base plate
- 5.) 

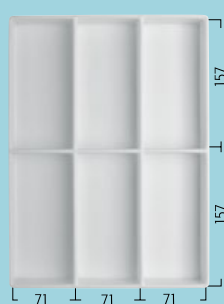
Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly.

## VACUUM-FORMED STANDARD DRAWER INSERTS Polystyrene white

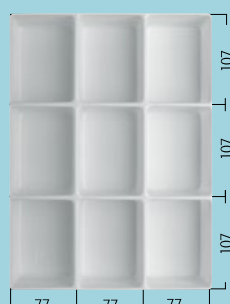
Dimensions: 340 x 250 x 38 mm



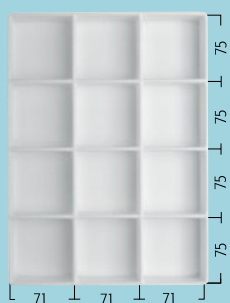
TE 3 S



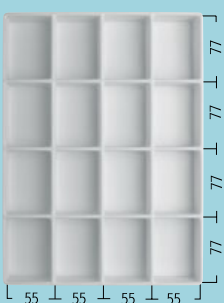
TE 6 S



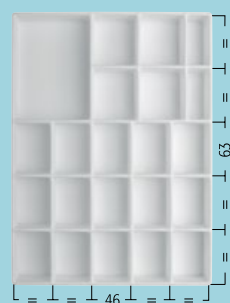
TE 9 S



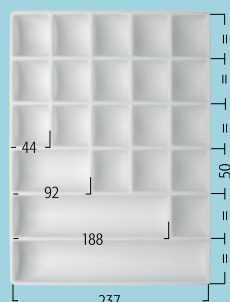
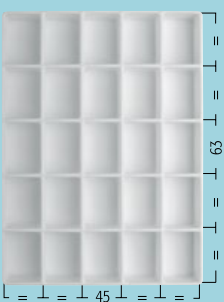
TE 12 S



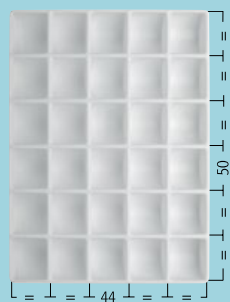
TE 16 S



TE 22 AS

TE 22 S  
Compartments rounded at the bottom

TE 25 S

TE 30 S  
Compartments rounded at the bottom

**DRAWER CABINET AFS 340/40** middle high drawer (format A4, height 40 mm inside)

Identification labels incl., please order inserts separately (see page 74)  
The drawers are delivered in colours as shown in the pictures



| Art. No. | 8900016               | 8900017                          | 8900018                          | 8900019                          | 8900020                          | 8900021                          |
|----------|-----------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Drawer:  | <input type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Frame:   | <input type="radio"/> | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            |



|                                |                       |
|--------------------------------|-----------------------|
| Art. No.                       | 8900167               |
| AFS 340/40 6-compartment white | ABS                   |
| Drawer:                        | <input type="radio"/> |
| Frame:                         | <input type="radio"/> |



|                                    |                       |
|------------------------------------|-----------------------|
| Art. No.                           | 8900169               |
| AFS 340/40 6-compartment lightgrey | ABS                   |
| Drawer:                            | <input type="radio"/> |
| Frame:                             | <input type="radio"/> |



|                                      |                                  |
|--------------------------------------|----------------------------------|
| Art. No.                             | 8900168                          |
| AFS 340/40 6-compartment transparent | ABS                              |
| Drawer:                              | <input checked="" type="radio"/> |
| Frame:                               | <input checked="" type="radio"/> |

**Advantages:** New cabinets made out of ABS material, uniform colouring and easy handling of the drawers.

## DRAWER ROLLBOYS

Identification labels incl., please order inserts separately (see page 76)



|                    |                         |
|--------------------|-------------------------|
| Art. No.           | 8900032 with 24 drawers |
|                    | with pad 585 x 365      |
| Overall dimensions | 585 x 365 x 806         |
| (see page 90)      |                         |



|                    |                 |
|--------------------|-----------------|
| Art. No.           | 8900005         |
|                    | with 12 drawers |
| Overall dimensions | 318 x 365 x 806 |



|                    |                 |
|--------------------|-----------------|
| Art. No.           | 8900029         |
|                    | with 24 drawers |
| Overall dimensions | 585 x 365 x 806 |

Usable inside dimensions in mm.

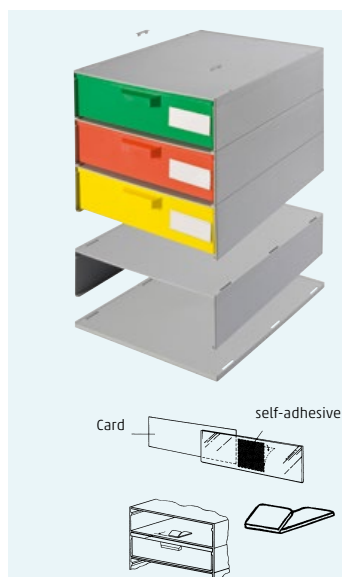
Dimensions subject to errors and corrections!



## PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM

## TYPE OF CABINET AFS 340/62

## INDIVIDUAL COMPONENTS



| Art. No.                  | Description                                                                         | Colour      |
|---------------------------|-------------------------------------------------------------------------------------|-------------|
| 8169015                   | Mounting frame for AFS 340/62<br>355 x 267 x 75 mm outside (with plug in apertures) | ○ grey      |
| 8169010                   | Base plate for AFS 340<br>355 x 267 x 8 outside (1 x per cabinet)                   | ○ grey      |
| 8169012                   | End plugs for top frame only AFS 340<br>1 set = 6 pieces                            | ○ grey      |
| 8162034                   | Drawer for AFS 340/62                                                               | ○ white     |
| 8162035                   | Drawer for AFS 340/62                                                               | ● yellow    |
| 8162036                   | Drawer for AFS 340/62                                                               | ● red       |
| 8162037                   | Drawer for AFS 340/62                                                               | ● green     |
| 8162038                   | Drawer for AFS 340/62                                                               | ● blue      |
| 8162039                   | Drawer for AFS 340/62<br>340 x 250 x 62 mm internal                                 | ● grey      |
| <b>Additional options</b> |                                                                                     |             |
| 8169004                   | Identification label for AFS 340<br>70x25, with exchangeable cards                  | transparent |
| 8169013                   | Stopper for AFS 236 and 340                                                         | ○ grey      |

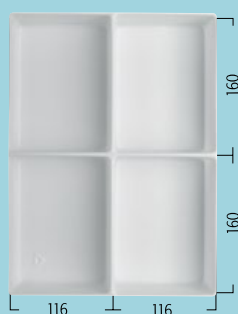
Instructions  
for self-assembly

- 1.)
- 2.)
- 3.)
- 4.) Turn round cabinet and put onto base plate
- 5.) Turn round cabinet and put onto base plate

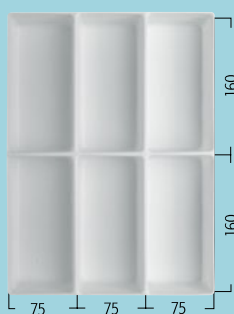
Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly.

## VACUUM-FORMED STANDARD DRAWER INSERTS Polystyrene white

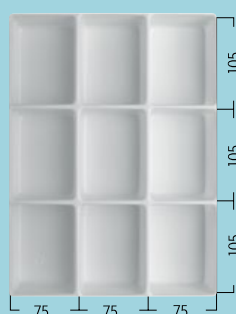
Dimensions: 340 x 250 x 53 mm



TE 4-60



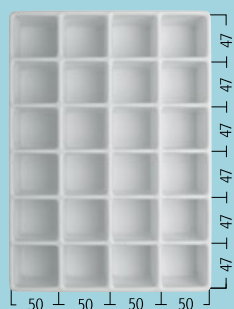
TE 6-60



TE 9-60



TE 12 K



TE 24 K

## Inserts with round cavities:

**T 2-8 K**  
88 cavities  
23 Ø x 17 mm  
**T 2-15 K**  
63 cavities  
26 Ø x 20 mm



**DRAWER CABINET AFS 340/62** high drawer (format A4, height 62 mm inside)

Identification labels incl., please order inserts separately (see page 76)  
The drawers are delivered in colours as shown in the pictures



| Art. No. <b>8900022</b>       | <b>8900023</b>                   | <b>8900024</b>                   | <b>8900025</b>                   | <b>8900026</b>                   | <b>8900027</b>                   |
|-------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Drawer: <input type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| Frame: <input type="radio"/>  | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            | <input type="radio"/>            |



|                                    |
|------------------------------------|
| Art. No. <b>8900170</b>            |
| AFS 340/62 4-compartment white ABS |
| Drawer: <input type="radio"/>      |
| Frame: <input type="radio"/>       |



|                                        |
|----------------------------------------|
| Art. No. <b>8900171</b>                |
| AFS 340/62 4-compartment lightgrey ABS |
| Drawer: <input type="radio"/>          |
| Frame: <input type="radio"/>           |



|                                          |
|------------------------------------------|
| Art. No. <b>8900172</b>                  |
| AFS 340/62 4-compartment transparent ABS |
| Drawer: <input checked="" type="radio"/> |
| Frame: <input checked="" type="radio"/>  |

**Advantages: New cabinets made out of ABS material, uniform colouring and easy handling of the drawers.**

## DRAWER ROLLBOYS

Identification labels incl., please order inserts separately (see page 76)



|                                    |
|------------------------------------|
| Art. No. <b>8900033</b>            |
| with 16 drawers                    |
| with pad 585 x 365                 |
| Overall dimensions 585 x 365 x 806 |
| (see page 90)                      |



|                                    |
|------------------------------------|
| Art. No. <b>8900006</b>            |
| with 8 drawers                     |
| Overall dimensions 318 x 365 x 806 |



|                                    |
|------------------------------------|
| Art. No. <b>8900030</b>            |
| with 16 drawers                    |
| Overall dimensions 585 x 365 x 806 |

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

**SELECTIVE CUPS** conductive type Liastat \*) black, standard type grey and white



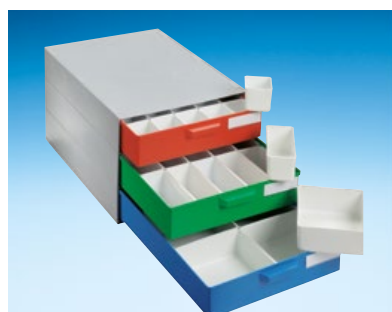
Art. No. **8900122**

s. page 74

2 drawers with 24 inserts each **2425703**

2 drawers with 12 inserts each **2425692**

2 drawers with 6 inserts each **2425715**



Art. No. **8900123**

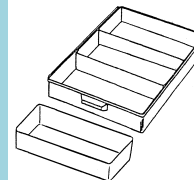
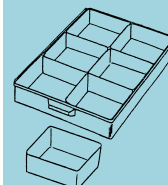
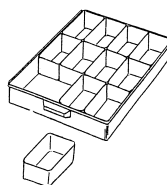
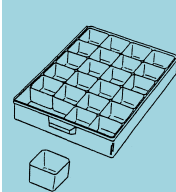
s. page 76

1 drawer with 30 inserts each **2425707**

1 drawer with je 15 inserts each **2425696**

1 drawer with 6 inserts each **2425717**

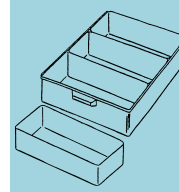
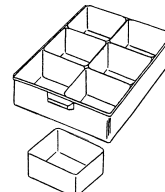
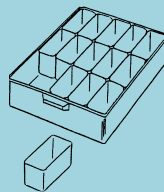
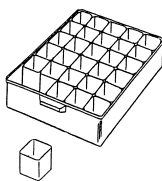
| Inserts | 24             | 12             | 6              | 3              |
|---------|----------------|----------------|----------------|----------------|
| grey    | <b>2425703</b> | <b>2425692</b> | <b>2425715</b> |                |
| white   | <b>2425698</b> | <b>2425691</b> | <b>2425714</b> | <b>2443072</b> |
| EGB     | <b>2425704</b> | <b>2425693</b> | <b>2425716</b> | <b>2443071</b> |
| outside | 62 x 56 x 33   | 112 x 62 x 33  | 124 x 112 x 33 | 248 x 112 x 33 |
| inside  | 59 x 53 x 31   | 109 x 59 x 31  | 121 x 109 x 31 | 242 x 109 x 31 |



Special size **V 6-28/2**; 110 x 42 x 35 outside 18 pcs per box

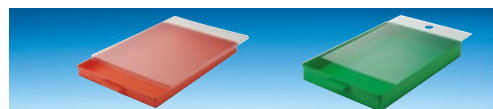
Drawers **340/40** with lid, **340/40 ESD** as flat box or with inserts as assortment box

| Inserts | 30             | 15             | 6              | 3              |
|---------|----------------|----------------|----------------|----------------|
| white   | <b>2425707</b> | <b>2425696</b> | <b>2425717</b> | <b>2443739</b> |
| EGB     | <b>2425708</b> | <b>2425697</b> | <b>2425718</b> | <b>2443738</b> |
| outside | 56 x 50 x 54   | 113 x 50 x 54  | 125 x 113 x 54 | 250 x 113 x 54 |
| inside  | 53 x 47 x 52   | 109 x 47 x 52  | 121 x 109 x 52 | 242 x 109 x 52 |



#### COVER PLATES / LIDS FOR DRAWERS

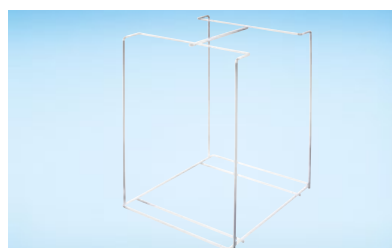
Note: For A1-2 / Plate 1 or 2 can be inserted into the drawer frame!



**A 1-2/4-7-1** Lid

**A 1-2 Platte 2** Cover plate (grip hole)

#### EMPTY CASINGS | TRANSPORT AIDS FOR SUPERSTRUCTURES



Metal frame

Art. No. **2422513**

Overall dimensions 366 x 298 x 396

#### EMPTY ROLLBOYS



Rollboy Single

Art. No. **8169080**

Outside dimensions 318 x 365 x 806



Rollboy Double

Art. No. **8169082**

Outside dimensions 585 x 365 x 806

\*) Liastat = material conductive

Dimensions subject to errors and corrections!



Conductive boxes on Licefa.de



Film ESD boxes



SMD Boxes

Also known as  
"mouse's loo!"

   
conductive  
material

## TERMS AND STANDARDS

ESD. is the electrostatic discharge as potential equalization between loaded bodies by direct contact or flashover.

### Standards

DIN EN 61340-5-1. Electrostatics - Part 5:1: Protection of electronic components against electrostatic phenomenons - general requirements.



Conductive materials. If the surface resistivity is larger  $10^2$  Ohm and smaller  $10^5$  Ohm (according to DIN EN 61340-5-1).



Dissipative materials. If the surface resistivity is larger  $10^5$  Ohm and smaller  $10^{11}$  (according to DIN EN 61340-5-1).



SMD boxes – non-conductive

|     |  | Art. No. | Bottom part | Lid         | Inside dim.  | Characteristics |
|-----|--|----------|-------------|-------------|--------------|-----------------|
| N 1 |  | 8150000  |             | transparent | 16 x 12 x 15 | non-conductive  |
|     |  | 8150001  |             | transparent | 16 x 12 x 15 | non-conductive  |
|     |  | 8150002  |             | transparent | 16 x 12 x 15 | non-conductive  |
|     |  | 8150003  |             | transparent | 16 x 12 x 15 | non-conductive  |
|     |  | 8150004  |             | transparent | 16 x 12 x 15 | non-conductive  |
|     |  | 8150005  |             |             | 16 x 12 x 15 | non-conductive  |
|     |  | 8150006  |             |             | 16 x 12 x 15 | non-conductive  |
|     |  | 8150007  |             |             | 16 x 12 x 15 | non-conductive  |
|     |  | 8150008  |             |             | 16 x 12 x 15 | non-conductive  |
|     |  | 8150009  |             |             | 16 x 12 x 15 | non-conductive  |
| N 2 |  | 8150010  |             | transparent | 37 x 12 x 15 | non-conductive  |
|     |  | 8150011  |             | transparent | 37 x 12 x 15 | non-conductive  |
|     |  | 8150012  |             | transparent | 37 x 12 x 15 | non-conductive  |
|     |  | 8150013  |             | transparent | 37 x 12 x 15 | non-conductive  |
|     |  | 8150014  |             | transparent | 37 x 12 x 15 | non-conductive  |
|     |  | 8150015  |             |             | 37 x 12 x 15 | non-conductive  |
|     |  | 8150016  |             |             | 37 x 12 x 15 | non-conductive  |
|     |  | 8150017  |             |             | 37 x 12 x 15 | non-conductive  |
|     |  | 8150018  |             |             | 37 x 12 x 15 | non-conductive  |
|     |  | 8150019  |             |             | 37 x 12 x 15 | non-conductive  |
| N 3 |  | 8150020  |             | transparent | 41 x 37 x 15 | non-conductive  |
|     |  | 8150021  |             | transparent | 41 x 37 x 15 | non-conductive  |
|     |  | 8150022  |             | transparent | 41 x 37 x 15 | non-conductive  |
|     |  | 8150023  |             | transparent | 41 x 37 x 15 | non-conductive  |
|     |  | 8150024  |             | transparent | 41 x 37 x 15 | non-conductive  |
|     |  | 8150025  |             |             | 41 x 37 x 15 | non-conductive  |
|     |  | 8150026  |             |             | 41 x 37 x 15 | non-conductive  |
|     |  | 8150027  |             |             | 41 x 37 x 15 | non-conductive  |
|     |  | 8150028  |             |             | 41 x 37 x 15 | non-conductive  |
|     |  | 8150029  |             |             | 41 x 37 x 15 | non-conductive  |
| N 4 |  | 8150030  |             | transparent | 68 x 57 x 15 | non-conductive  |
|     |  | 8150031  |             | transparent | 68 x 57 x 15 | non-conductive  |
|     |  | 8150032  |             | transparent | 68 x 57 x 15 | non-conductive  |
|     |  | 8150033  |             | transparent | 68 x 57 x 15 | non-conductive  |
|     |  | 8150034  |             | transparent | 68 x 57 x 15 | non-conductive  |
|     |  | 8150035  |             |             | 68 x 57 x 15 | non-conductive  |
|     |  | 8150036  |             |             | 68 x 57 x 15 | non-conductive  |
|     |  | 8150037  |             |             | 68 x 57 x 15 | non-conductive  |
|     |  | 8150038  |             |             | 68 x 57 x 15 | non-conductive  |
|     |  | 8150039  |             |             | 68 x 57 x 15 | non-conductive  |



# CONDUCTIVE BOXES + SMD BOXES

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## SMD boxes – conductive – dissipative

|                           |                                   | Art. No. | Bottom part | Lid          | Inside dimensions | Characteristics |
|---------------------------|-----------------------------------|----------|-------------|--------------|-------------------|-----------------|
| <b>N 1</b>                |                                   | 8150050  | ●           | ●            | 16 x 12 x 15      |                 |
|                           |                                   | 8150051  | ●           | transparent* | 16 x 12 x 15      |                 |
|                           |                                   | 8150058  | ●           | ●            | 16 x 12 x 15      |                 |
|                           |                                   | 8150059  | ●           | ●            | 16 x 12 x 15      |                 |
|                           |                                   | 8150055  | ●           | transparent* | 16 x 12 x 15      |                 |
|                           |                                   | 8150056  | ●           | transparent* | 16 x 12 x 15      |                 |
|                           |                                   | 8150057  | ●           | transparent* | 16 x 12 x 15      |                 |
|                           |                                   | 8150052  | ●           | ●            | 16 x 12 x 15      |                 |
|                           |                                   | 8150053  | ●           | ●            | 16 x 12 x 15      |                 |
|                           |                                   | 8150054  | ●           | ●            | 16 x 12 x 15      |                 |
| <b>N 1</b><br>half height | a) Conductive slab foam N1<br>5mm |          |             |              |                   |                 |
| <b>N 2</b>                |                                   | 8150060  | ●           | transparent* | 37 x 12 x 15      |                 |
|                           |                                   | 8150061  | ●           | ●            | 37 x 12 x 15      |                 |
|                           |                                   | 8150068  | ●           | ●            | 37 x 12 x 15      |                 |
|                           |                                   | 8150069  | ●           | ●            | 37 x 12 x 15      |                 |
|                           |                                   | 8150065  | ●           | transparent* | 37 x 12 x 15      |                 |
|                           |                                   | 8150066  | ●           | transparent* | 37 x 12 x 15      |                 |
|                           |                                   | 8150067  | ●           | transparent* | 37 x 12 x 15      |                 |
|                           |                                   | 8150062  | ●           | ●            | 37 x 12 x 15      |                 |
|                           |                                   | 8150063  | ●           | ●            | 37 x 12 x 15      |                 |
|                           |                                   | 8150064  | ●           | ●            | 37 x 12 x 15      |                 |
| half height               | a) Conductive slab foam N2<br>5mm |          |             |              |                   |                 |
| <b>N 3</b>                |                                   | 8150070  | ●           | ●            | 41 x 37 x 15      |                 |
|                           |                                   | 8150071  | ●           | transparent* | 41 x 37 x 15      |                 |
|                           |                                   | 8150078  | ●           | ●            | 41 x 37 x 15      |                 |
|                           |                                   | 8150079  | ●           | ●            | 41 x 37 x 15      |                 |
|                           |                                   | 8150075  | ●           | transparent* | 41 x 37 x 15      |                 |
|                           |                                   | 8150076  | ●           | transparent* | 41 x 37 x 15      |                 |
|                           |                                   | 8150077  | ●           | transparent* | 41 x 37 x 15      |                 |
|                           |                                   | 8150072  | ●           | ●            | 41 x 37 x 15      |                 |
|                           |                                   | 8150073  | ●           | ●            | 41 x 37 x 15      |                 |
|                           |                                   | 8150074  | ●           | ●            | 41 x 37 x 15      |                 |
| <b>N 4</b>                |                                   | 8150080  | ●           | ●            | 68 x 57 x 15      |                 |
|                           |                                   | 8150081  | ●           | transparent* | 68 x 57 x 15      |                 |
|                           |                                   | 8150088  | ●           | ●            | 68 x 57 x 15      |                 |
|                           |                                   | 8150089  | ●           | ●            | 68 x 57 x 15      |                 |
|                           |                                   | 8150085  | ●           | transparent* | 68 x 57 x 15      |                 |
|                           |                                   | 8150086  | ●           | transparent* | 68 x 57 x 15      |                 |
|                           |                                   | 8150087  | ●           | transparent* | 68 x 57 x 15      |                 |
|                           |                                   | 8150082  | ●           | ●            | 68 x 57 x 15      |                 |
|                           |                                   | 8150083  | ●           | ●            | 68 x 57 x 15      |                 |
|                           |                                   | 8150084  | ●           | ●            | 68 x 57 x 15      |                 |

Usable inside dimensions in mm.

\*transparent = smoke-crystal clear with vapour-deposited conductive layer as surface  
Dimensions subject to errors and corrections!



conductive material

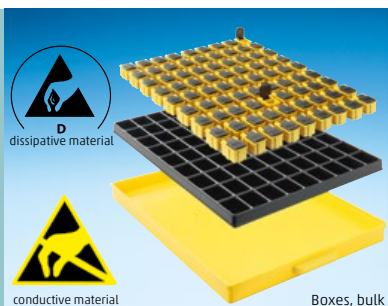


dissipative material

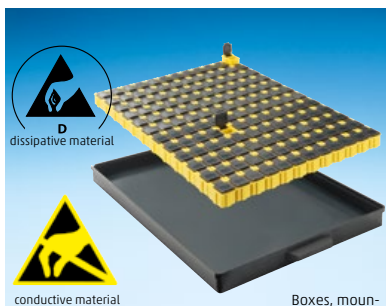


## SMD CABINETS WITH CHIP CONTAINERS

N 1



Art. No. **8900056**  
 Drawer in yellow DISS with vacuum-  
 formed insert, black ESD and 81 SMD  
 boxes N1 yellow DISS with black ESD lids

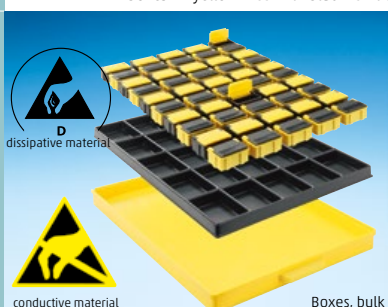


Art. No. **8900052**  
 Drawer in black ESD with 144 SMD  
 boxes N1 as block yellow DISS with  
 black ESD lids

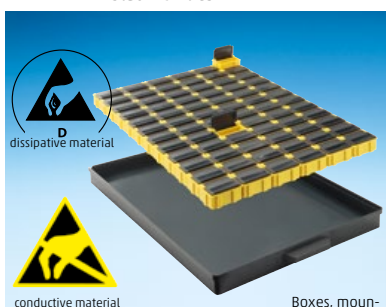


Art. No. SMD cabinet **8900034**  
 fitting exactly into A 1-4/16-6-10  
 Inside Dimensions 340 x 250 x 22

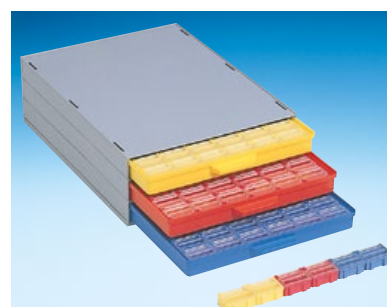
N 2



Art. No. **8900057**  
 Drawer in yellow DISS with vacuum-formed insert, black  
 ESD and 25 SMD boxes N2 yellow DISS with black ESD lids  
 and 25 SMD boxes N2 black ESD with yellow DISS lids

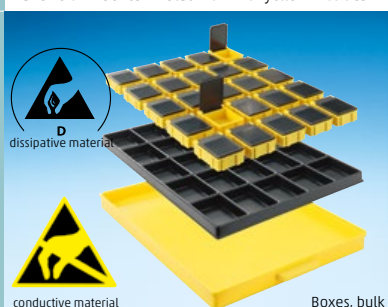


Art. No. **8900053**  
 Drawer black ESD with 72 SMD  
 boxes N2 as a block yellow DISS  
 with black ESD lids

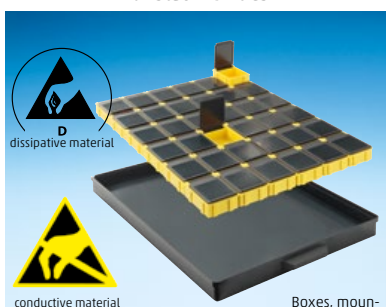


Art. No. SMD cabinet **8900035**  
 Cabinet with 3 drawers incl.  
 3 x 72 = 216 pcs

N 3



Art. No. **8900058**  
 Drawer yellow DISS with vacuum-formed in-  
 sert, black ESD and 25 SMD boxes N3 yellow  
 DISS with black ESD lids



Art. No. **8900054**  
 Drawer black ESD with 36 SMD  
 boxes N3 as a block yellow DISS with  
 black ESD lids

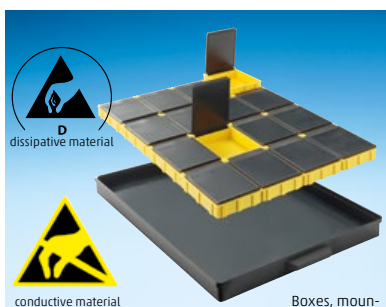


Art. No. SMD cabinet **8900036**  
 Cabinet with 3 drawers incl.  
 3 x 36 = 108 pcs

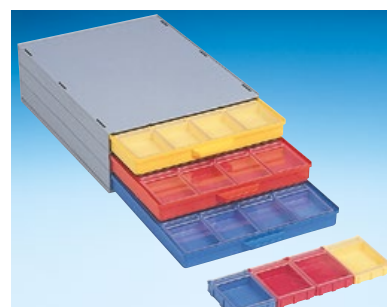
N 4



Also known as  
 „mouse's loo“!



Art. No. **8900055**  
 Drawer black ESD with 16 SMD  
 boxes N4 as a block yellow DISS  
 with black ESD lids



Art. No. SMD cabinet **8900037**  
 Cabinet with 3 drawers incl.  
 3 x 16 = 48 pcs



conductive material



dissipative material

## CONDUCTIVE BOXES + SMD BOXES

8

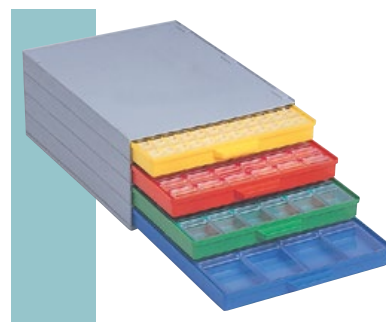
### MIXED-SMD-CABINETS



Art. No. SMD cabinet **8900038**  
Cabinet with 3 drawers incl.  
3 x 144 = 432 pcs



Art. No. SMD cabinet **8900042**  
Cabinet with 3 drawers incl.  
3 x 144 = 432 pcs



Art. No. SMD cabinet **8900046**  
Cabinet with 4 drawers various SMD  
collapsible boxes per drawer



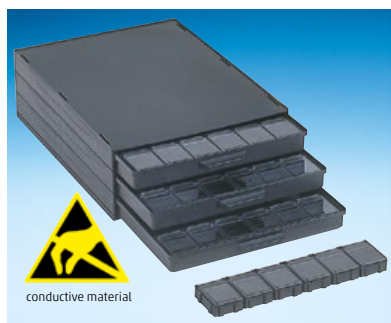
Art. No. SMD cabinet **8900039**  
Cabinet with 3 drawers incl.  
3 x 72 = 216 pcs



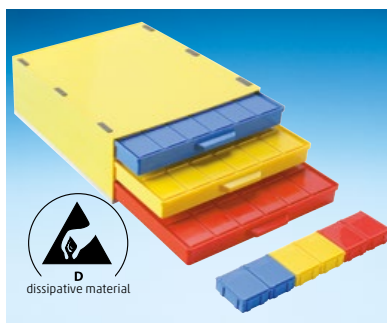
Art. No. SMD cabinet **8900043**  
Cabinet with 3 drawers incl.  
3 x 72 = 216 pcs



Art. No. SMD cabinet **8900047**  
Cabinet with 4 drawers various SMD  
collapsible boxes per drawer



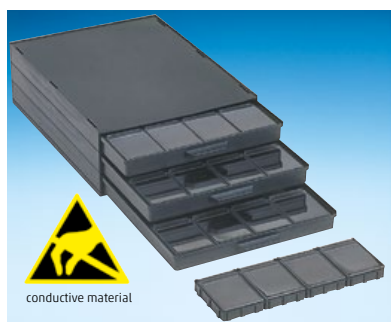
Art. No. SMD cabinet **8900040**  
Cabinet with 3 drawers incl.  
3 x 36 = 108 pcs



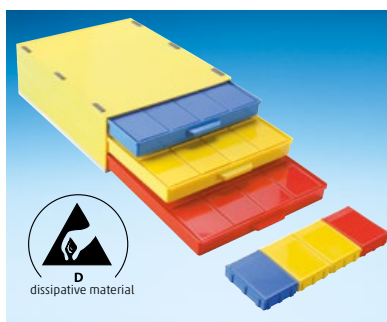
Art. No. SMD cabinet **8900044**  
Cabinet with 3 drawers incl.  
3 x 36 = 108 pcs



Art. No. SMD cabinet **8900048**  
Cabinet with 4 drawers various SMD  
collapsible boxes per drawer



Art. No. SMD cabinet **8900041**  
Cabinet with 3 drawers incl.  
3 x 16 = 48 pcs



Art. No. SMD cabinet **8900045**  
Cabinet with 3 drawers incl.  
3 x 16 = 48 pcs



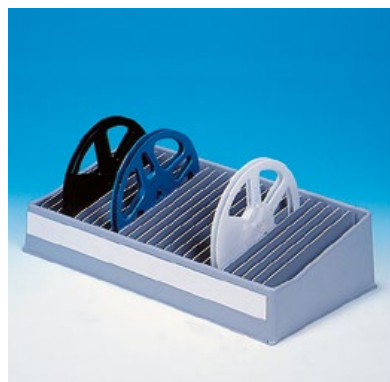
Art. No. assortment box conductive **8120364**  
(see page 99) to fill with SMD-boxes on request

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!



## SMD SPOOL RACK



Art. No. **V 11-4** (not conductive)  
with 25 variable partitions and  
continuous identification rail  
(for spools up to Ø 250)

Basic dimensions 450 x 240

Colours 



Art. No. **V 11-4-6-10** (conductive)  
with 25 variable partitions and  
continuous identification rail  
(for spools up to Ø 250)

Basic dimensions 450 x 240

Colours 



Art. No. **V 11-8-6-10** (conductive)  
Spool stands for horizontal storage of  
SMD spools up to Ø 180  
(First in / First out)

Outside dimensions 186 x 173 x 210

Inside dimensions 182 x 169 x 190



Art. No. **V 11-7**  
with 25 variable partitions and  
continuous identification rail  
(for spools up to Ø 330)

Basic dimensions 455 x 315

Colours 



Art. No. **V 11-7-6-10** (conductive)  
with 25 variable partitions and  
continuous identification rail  
(for spools up to Ø 330)

Basic dimensions 455 x 315

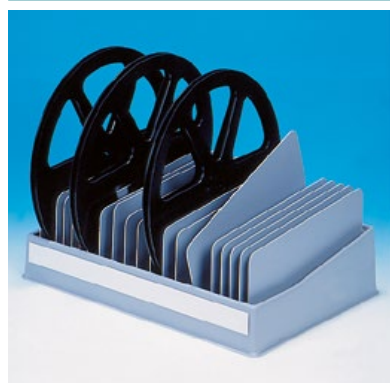
Colours 



Art. No. **V 11-9-6-10** (conductive)  
Spool stands for horizontal storage of  
SMD spools up to Ø 330  
(First in / First out)

Outside dimensions 339 x 319 x 210

Inside dimensions 335 x 315 x 190



Art. No. **V 11-14**  
with 10 variable partitions and  
continuous identification rail  
(for spools up to Ø 380)

Basic dimensions 455 x 360

Colours 



Art. No. **V 11-14-6-10** (conductive)  
with 10 variable partitions and  
continuous identification rail  
(for spools up to Ø 380)

Basic dimensions 455 x 360

Colours 



Art. No. **V 11-15-6-10** (conductive)  
Spool stands for horizontal storage of  
SMD spools up to Ø 380  
(First in / First out)

Outside dimensions 380 x 370 x 250

Inside dimensions 375 x 365 x 230

## SMD CABINETS WITH ROUND BOXES FOR CHIPS

The drawers are delivered in colours as shown in the picture



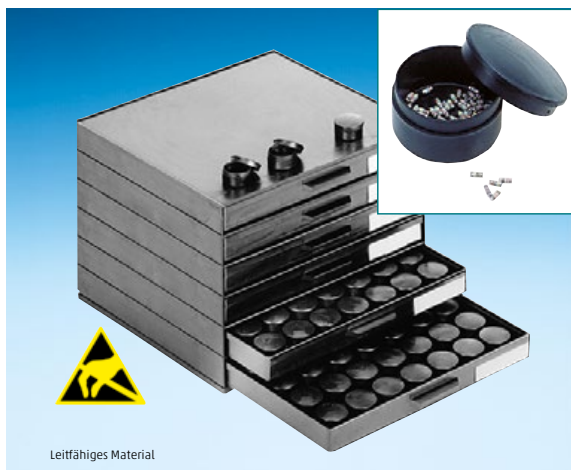
Art. No. SMD cabinet **8900103**  
**A1-1 SMD green + 252 green boxes**



Art. No. SMD cabinet **8900104**  
**A1-1 SMD red + 252 red boxes**



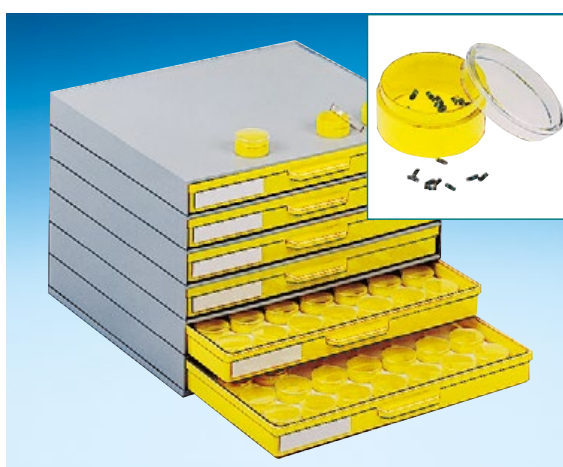
Art. No. SMD cabinet **8900102**  
**A1-1 SMD blue + 252 blue boxes**



Art. No. SMD cabinet **8900105 ESD** 6-fold cabinets with inserts  
and 252 round boxes **V 1-12-6-10**, 27 Ø x 13 upon request  
**V 1-12**, crystal clear including conductive layer

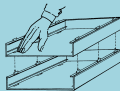
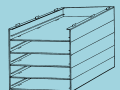
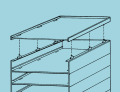


Art. No. SMD cabinet **8900100**  
**A1-1 SMD white + 252 white boxes**



Art. No. SMD cabinet **8900101**  
**A1-1 SMD yellow + 252 yellow boxes**

**PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM**  
**TYPE OF CABINET AFS 236/20**


| Article description                                                           | Art. No.                                                                                                   | Instructions for self-assembly                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Drawer</b><br>261 x 236 x 20 inside                                        | <b>8162044</b>                                                                                             | 1.) <br>2.) <br>3.)  |
| <b>Mounting frame</b><br>275 x 250 x 30 outside (with plug-in apertures)      | <b>8169075</b>                                                                                             |                                                                                                                                                                                                                                                                               |
| <b>Top mounting frame</b><br>275 x 250 x 30 outside (1 x per cabinet)         | <b>8169076</b>                                                                                             |                                                                                                                                                                                                                                                                               |
| <b>Base plate</b><br>275 x 250 x 8 outside (1 x per cabinet)                  | <b>8169077</b>                                                                                             |                                                                                                                                                                                                                                                                               |
| <b>Additional options</b>                                                     |                                                                                                            |                                                                                                                                                                                                                                                                               |
| <b>Identification label</b><br>self-adhesive, 70 x 14 with exchangeable cards | Card <br><b>8169003</b> |                                                                                                                                                                                                                                                                               |
| <b>Stopper</b>                                                                | <b>8169040</b>          |                                                                                                                                                                                                                                                                               |

Art. No. **8900105**

Drawer 261 x 238 x 20 (inside)

Characteristics: conductive

Note: identification labels incl.

Please order inserts separately

(see below)

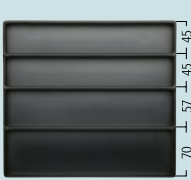
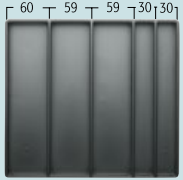
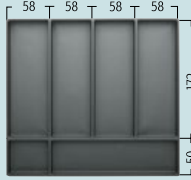
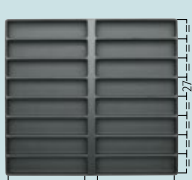
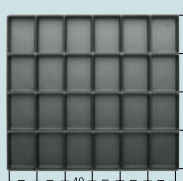
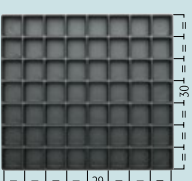
Art. No. **8162044** bottom partArt. No. + **2422413** lidArt. No. + **TE ... W-6-10** insert

see below as assortment case

Inside dimensions: 261 x 238 x 20

Characteristics: conductive

**VACUM FORMED STANDARD DRAWER INSERTS** Conductive version (Liastat \*) black, inside dimension of compartments, inside depth 16 mm

|                                                                                                                                                                                                                      |                                                                                                            |                                                                                                            |                                                                                                              |                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <br>conductive material <br><b>TE 4 W-6-10</b> | <br><b>TE 5 W-6-10</b>  | <br><b>TE 6 W-6-10</b>  | <br><b>TE 16 AW-6-10</b> | <br><b>TE 16 W-6-10</b> |
| <br><b>TE 18 W-6-10</b>                                                                                                           | <br><b>TE 24 W-6-10</b> | <br><b>TE 36 W-6-10</b> | <br><b>TE 42 W-6-10</b>  | <br><b>TE 56 W-6-10</b> |



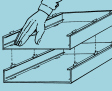


# CONDUCTIVE BOXES + SMD BOXES

8

## PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM TYPE OF CABINET AFS 340/22



| Article description                                                           | Art. No.         | <b>Instructions for self-assembly</b><br><br>1.)  2.) <br><br>3.) Turn round cabinet and put onto base plate 4.) <br><br>Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly. |
|-------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Drawer</b><br>340 x 250 x 22 inside                                        | <b>8162015</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Mounting frame</b><br>355 x 267 x 33 outside (with plug-in apertures)      | <b>8169037</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Base plate</b><br>355 x 267 x 8 outside (1 x per cabinet)                  | <b>8169038</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>End plugs</b><br>1 set = 6 pcs.                                            | <b>8169039</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Additional options                                                            |                  | Card  self-adhesive <br><br>                                                                                                             |
| <b>Identification label</b><br>self-adhesive, 70 x 14 with exchangeable cards | <b>8169003</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Stopper</b>                                                                | <b>8169040</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

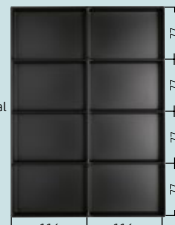
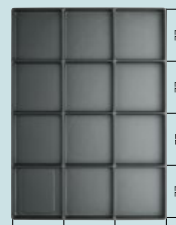
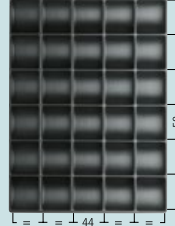
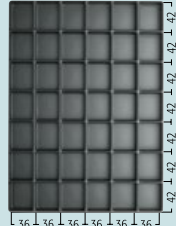
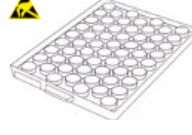


Art. No. **8900117**  
 Drawer 340 x 250 x 22 (inside)  
 Characteristics: conductive  
 Note: identification labels incl.  
 Please order inserts separately  
 (see below)



Art. No. **8162015** bottom part  
 Art. No. + **2422553** lid  
 Inserts: see below  
 See below as assortment cases  
 Inside dimensions: 340 x 250 x 22  
 Characteristics: conductive

## VACUM FORMED STANDARD DRAWER INSERTS Inside dimensions of compartments, conductive type Liastat \*) black

|                                                                                                            |                                                                                                             |                                                                                                            |                                                                                                            |                                                                                                             |                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <br>conductive material | <br><b>TE 8-4-6-10</b>   | <br><b>TE 12-4-6-10</b> | <br><b>TE 14-4-6-10</b> | <br><b>TE 16-4-6-10</b> | <br><b>TE 25-4-6-10</b>                              |
|                                                                                                            | <br><b>TE 30-4-6-10*</b> | <br><b>TE 42-4-6-10</b> | <br><b>TE 45-4-6-10</b> | <br><b>TE 81-4-6-10</b> | <br><b>Insert 2426248 for 60 round boxes 8110226</b> |

Usable inside dimensions in mm. \* Material Liastat = conductive/antistatic material, black. Surface resistance according to fabrication criteria  $10^3$ – $10^8$  Ohm.

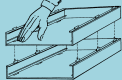
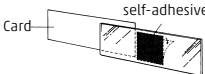
Dimensions subject to errors and corrections!





**PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM**  
**TYPE OF CABINET AFS 340/40**



| Article description                                                           | Art. No.         | Instructions for self-assembly                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Drawer</b><br>340 x 250 x 40 inside                                        | <b>8162028</b> ● | <p>1.) </p> <p>2.) </p> <p>3.) Turn round cabinet and put onto base plate</p> <p>4.) </p> <p>Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly.</p> |
| <b>Mounting frame</b><br>355 x 267 x 50 outside (with plug-in apertures)      | <b>8169078</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Base plate</b><br>355 x 267 x 8 outside (1 x per cabinet)                  | <b>8169038</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>End plugs</b><br>1 set = 6 pcs.                                            | <b>8169039</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Additional options                                                            |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Identification label</b><br>self-adhesive, 70 x 25 with exchangeable cards | <b>8169004</b>   |                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Stopper</b>                                                                | <b>8169040</b>   |                                                                                                                                                                                                                                                                                                                                                                         |

Art. No. **8900119**

|        |                         |
|--------|-------------------------|
| Drawer | 340 x 250 x 40 (inside) |
|--------|-------------------------|

Characteristics: conductive

Note: identification labels incl.

Please order inserts separately

(see below)

Art. No. **8900124**

Note For further information see p. 82

2 drawers: 6 x **2425716**

2 drawers: 12 x **2425693**

2 drawers: 24 x **2425704**

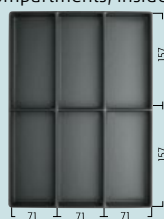
**VACUM FORMED STANDARD DRAWER INSERTS** Conductive version Liastat \*) black



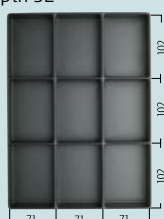
Inside dimension of compartments, inside depth 32



TE 3 S-6-10



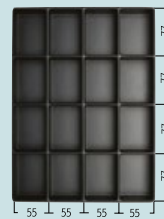
TE 6 S-6-10



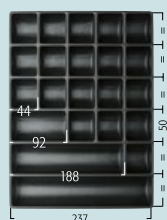
TE 9 S-6-10



TE 12 S-6-10



TE 16 S-6-10



TE 22 S-6-10

TE 22 3-8-10 TE 22  
Compartments rounded at the bottom



TE 22 AS-6-10



TE 25 S-6-10



TE 30 S-6-10

**TE 30 3-8-10**  
Compartments rounded at the bottom

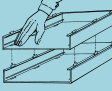


# CONDUCTIVE BOXES + SMD BOXES

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## PLASTIC DRAWER CABINETS, PLUG-IN SYSTEM TYPE OF CABINET AFS 340/62



| Article description                                                           | Art. No.         | <b>Instructions for self-assembly</b><br><br>1.)  2.) <br><br>3.) Turn round cabinet and put onto base plate 4.) <br><br>Each of the locking pins must snap in clearly audible. Disassembly in reverse order of assembly. |
|-------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Drawer</b><br>340 x 250 x 62 inside                                        | <b>8162043</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Mounting frame</b><br>355 x 267 x 75 outside (with plug-in apertures)      | <b>8169079</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Base plate</b><br>355 x 267 x 8 outside (1 x per cabinet)                  | <b>8169038</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>End plugs</b><br>1 set = 6 pcs.                                            | <b>8169039</b> ● |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Additional options                                                            |                  | Card <br>self-adhesive<br><br>Stopper                                                                                                                                                                                                                                                                          |
| <b>Identification label</b><br>self-adhesive, 70 x 25 with exchangeable cards | <b>8169004</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Stopper</b>                                                                | <b>8169040</b>   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



Art. No. **8900121**

Drawer 340 x 250 x 62 (inside)

Characteristics: conductive

Note: identification labels incl.

Please order inserts separately

(see below)



Art. No. **8900125**

Note For further information see p. 82

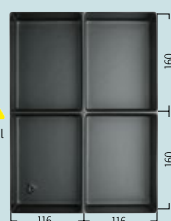
1 Drawer 30 x **2425708**

1 Drawer 15 x **2425697**

1 Drawer 6 x **2425718**

1 Drawer 3 x **2443738**

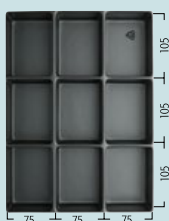
## VACUM FORMED STANDARD DRAWER INSERTS Conductive version Liastat \*) black, inside height 53 mm



**TE 4-60-6-10**



**TE 6-60-6-10**



**TE 9-60-6-10**



**TE 12 K 6-10**



**TE 24 K 6-10**

Usable inside dimensions in mm. \* Material Liastat = conductive/antistatic material, black. Surface resistance according to fabrication criteria  $10^3$ – $10^8$  Ohm.

Dimensions subject to errors and corrections!

## EGB ROLLBOYS + EGB DRAWER CABINETS



Art. No. **8900049**  
with 18 drawers with pad  
(cf. inside dimensions drawers page 91)  
Outside dimensions 318 x 365 x 806  
Note Please order inserts separately,



Art. No. **8900050**  
with 12 drawers with pad  
(cf. inside dimensions drawers page 92)  
Outside dimensions 318 x 365 x 806  
Note Please order inserts separately,  
Additional products



Art. No. **8900051**  
with 8 drawers with pad  
(cf. inside dimensions drawers page 93)  
Outside dimensions 318 x 365 x 806  
Note Please order inserts separately,  
Additional products



ESD-Wheels



Art. No. **Spiral cable** extremely flexible  
2.4 m x 2 x 1 MOhm safety resistance  
Earth connection: 10 mm push-button



Art. No. **Wrist band** adjustable, flexible,  
interlaced, silver-plated synthetic fabrics,  
antiallergenic



Art. No. **8900031** with 36 drawers  
with pad 585 x 365  
(cf. inside dimensions drawers page 91)  
Outside dimensions 585 x 365 x 806  
Note Please order inserts separately



Art. No. **8900032** with 24 drawers  
with pad 585 x 365  
(cf. inside dimensions drawers page 92)  
Outside dimensions 585 x 365 x 806  
Note Please order inserts separately



Art. No. **8900033** with 16 drawers  
with pad 585 x 365  
(cf. inside dimensions drawers page 93)  
Outside dimensions 585 x 365 x 806  
Note Please order inserts separately



conductive material

## CONDUCTIVE BOXES + SMD BOXES

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### CONDUCTIVE BOXES



conductive material

| Art. No.               | Handle                                  | Colour | Outside dimensions | Inside dimensions |
|------------------------|-----------------------------------------|--------|--------------------|-------------------|
| <b>Euro 1-6-10</b>     | Holding edge                            | black  | 400 x 300 x 120    | 370 x 270 x 115   |
| <b>Euro 2-6-10</b>     | Holding edge                            | black  | 400 x 300 x 220    | 370 x 270 x 215   |
| <b>Euro 3-6-10</b>     | Holding edge                            | black  | 600 x 400 x 120    | 570 x 370 x 115   |
| <b>Euro 4-6-10</b>     | Holding edge                            | black  | 600 x 400 x 270    | 570 x 370 x 265   |
| <b>D Euro 1-2-6-10</b> | Lid for <b>Euro 1</b> and <b>Euro 2</b> |        |                    |                   |
| <b>D Euro 3-4-6-10</b> | Lid for <b>Euro 3</b> and <b>Euro 4</b> |        |                    |                   |

### CONDUCTIVE FOLDBOXES



conductive material

| Art. No.           | Outside dimensions | Inside dimensions |
|--------------------|--------------------|-------------------|
| <b>FB 4322 ESD</b> | 400 x 300 x 220    | 365 x 265 x 215   |
| <b>FB 4327 ESD</b> | 400 x 300 x 270    | 365 x 265 x 265   |
| <b>FB 6422 ESD</b> | 600 x 400 x 220    | 567 x 367 x 212   |
| <b>FB 6427 ESD</b> | 600 x 400 x 270    | 567 x 367 x 262   |
| <b>DFD 43 ESD</b>  | 400 x 300          | Lid ESD           |
| <b>DFD 64 ESD</b>  | 600 x 400          | Lid ESD           |

### INSERT TRAYS FOR EURO BOXES



conductive material

Insert tray for Euro boxes

|                   |                                          |
|-------------------|------------------------------------------|
| Art. No.          | <b>ET-1-6-10</b>                         |
|                   | <b>EK 1-2/LWB</b> (400 x 300) stackable, |
| Inside dimensions | 310 x 250 x 20                           |



conductive material

Insert tray for Euro boxes

|                   |                              |
|-------------------|------------------------------|
| Art. No.          | <b>ET-3-6-10</b>             |
|                   | <b>EK 3-4/LWB</b> stackable, |
| Inside dimensions | 520 x 345 x 60               |



conductive material

Trays for small printed boards

|            |                                            |
|------------|--------------------------------------------|
| Art. No.   | <b>TL 1</b> for 16 printed boards 105 x 50 |
| Dimensions | 350 x 225 x 30                             |
| Art. No.   | <b>TL 2</b> for 15 printed boards 100 x 40 |
| Dimensions | 350 x 250 x 30                             |
| Art. No.   | <b>TL 3</b> for 45 printed boards 50 x 30  |
| Dimensions | 350 x 250 x 23                             |

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!



## SMD-BOXES



Art. No. **8900126**  
SMD packaging set with 32 cavities  
18 Ø x 12 with individual top cover  
(non-conductive)



Art. No. **8900128** (conductive) black  
for 6 pcs **V 11-5** (without top cover)  
Art. No. **8900127**  
non conductive



Art. No. **2427874**  
V5-27 ESD: 77 x 55 x 12  
Inlays: 35 comp. (approx. 7 x 6 mm  
bottom)

## SMD-BOXES

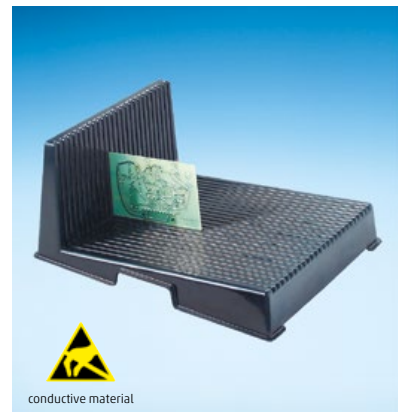


Art. No. **8900163** Inside 214 x 150 x 26  
SMD-Set with 130 small boxes incl. foam inlay  
Art. No. **2449795** Single Box  
6 x 6 x 19  
(non conductive)



Art. No. **V11-3** Inside 153 x 106 x 25  
SMD-Set with 60 small boxes incl. foam inlay  
Art. No. **2449795** Single Box  
6 x 6 x 19  
(non conductive)

## PRINTED PROFILES



Art. No.: **LP 1** printed boards L-Profil  
Dimensions: 200 x 274 x 93  
Art. No.: **LP 2** printed boards L-Profil  
Dimensions: 350 x 263 x 125  
25 slots for printed boards transport/  
storage service workshop

VARIABLE CIRCUIT  
BOARD CUPBOARD

with flat, wide drawers  
(conductive)

Art. No. **A1-Z**

**Vario ESD**

Inside dimensions 380 x 345 x 18

with 3 mm conductive foam

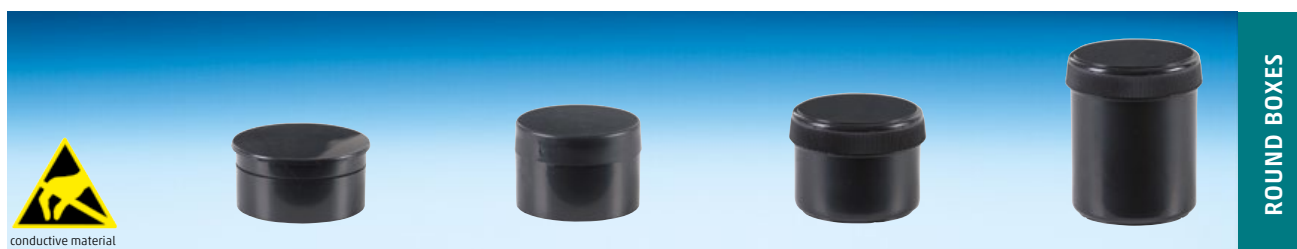
Notes: Please also refer to page 120,  
Accessory tooth cabinet



conductive material

## CONDUCTIVE BOXES + SMD BOXES

8



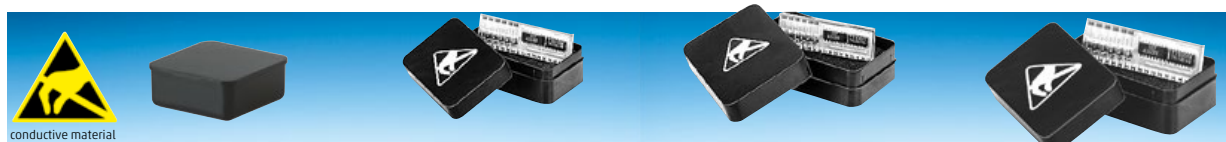
ROUND BOXES

|                   |                         |                         |                          |                          |
|-------------------|-------------------------|-------------------------|--------------------------|--------------------------|
| Art. No.          | <b>V 1-12-6-6-10-10</b> | <b>V 1-11-6-6-10-10</b> | <b>V 2-101-6-6-10-10</b> | <b>V 2-102-6-6-10-10</b> |
| Inside dimensions | 26 Ø x 13               | 26 Ø x 17,5             | 52 Ø x 40                | 52 Ø x 67                |



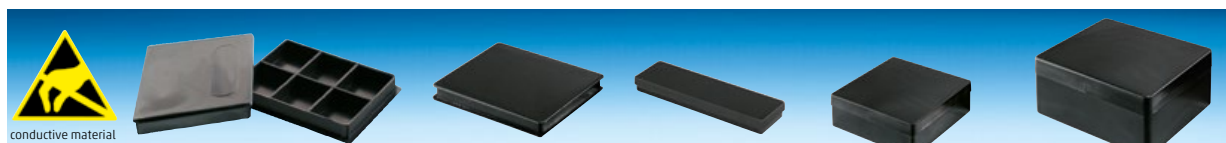
SNAP LOCK

|                   |                     |                     |                     |                     |                     |                     |
|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Art. No.          | <b>V 20-200 ESD</b> | <b>V 20-201 ESD</b> | <b>V 20-202 ESD</b> | <b>V 20-203 ESD</b> | <b>V 20-204 ESD</b> | <b>V 20-205 ESD</b> |
| Inside dimensions | 32 x 32 x 8         | 55 x 39 x 10        | 66 x 47 x 13        | 92 x 65 x 17        | 111 x 78 x 26       | 134 x 95 x 30       |



RECTANGULAR BOXES

|                   |                          |                          |                          |                          |
|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Art. No.          | <b>V 3-4A-6-6-10-10*</b> | <b>V 3-12-6-6-10-10*</b> | <b>V 3-18-6-6-10-10*</b> | <b>V 3-40-6-6-10-10*</b> |
| Inside dimensions | 27 x 27 x 12             | 50 x 30 x 16             | 57 x 36 x 17             | 80 x 50 x 27             |



|                   |                          |                         |                         |                         |                         |
|-------------------|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Art. No.          | <b>V 6-4-6-6-10-10</b>   | <b>V 3-10-6-6-10-10</b> | <b>V 3-53-6-6-10-10</b> | <b>V 3-37-6-6-10-10</b> | <b>V 3-54-6-6-10-10</b> |
| Inside dimensions | 6 comp. each 19 x 15 x 5 | 49,5 x 39,5 x 5         | 102 x 25 x 10           | 75 x 75 x 27            | 102 x 85 x 47           |



|                         |                                |
|-------------------------|--------------------------------|
| Art. No.                | Stackable boxes, Turned-up lid |
| <b>V 3-16-6-6-10-10</b> | 55 x 55 x 25/16 inside         |
| <b>V 3-17-6-6-10-10</b> | 55 x 55 x 35/26 inside         |
| <b>V 3-59-6-6-10-10</b> | 115 x 55 x 35/26 inside        |
| <b>V 3-61-6-6-10-10</b> | 115 x 115 x 55/46 inside       |

|                        |                             |
|------------------------|-----------------------------|
| Art. No.               | Stackable boxes, Hinged lid |
| <b>V 8-1-6-6-10-10</b> | 75 x 50 x 33 inside         |
| <b>V 8-2-6-6-10-10</b> | 75 x 50 x 45 inside         |
| <b>V 8-5-6-6-10-10</b> | 106 x 75 x 46 inside        |
| <b>V 8-7-6-6-10-10</b> | 156 x 106 x 46 inside       |

EGB foam inlay on request



STACKABLE BOXES



HINGED BOXES

|                   |                     |                     |                     |                     |                     |
|-------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Art. No.          | <b>V 20-29-6-10</b> | <b>V 20-30-6-10</b> | <b>V 20-31-6-10</b> | <b>V 20-32-6-10</b> | <b>V 20-33-6-10</b> |
| Inside dimensions | 130 x 80 x 14       | 130 x 80 x 30       | 130 x 80 x 50       | 178 x 133 x 78      | 221 x 121 x 55      |

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

93

## ASSORTMENT CASES SERIES SOK 108 ESD VACUUM-FORMING INSERTS (black)

Art. No. **8120370**

Inside dimensions 185 x 108 x 10

Art. No. **8129012**

Inside dimensions 185 x 108 x 29

**2448799**  
Comp.: 9**2448800**  
Comp.: 15**2448801**  
Comp.: 24**2448802**  
Comp.: 2**2448803**  
Comp.: 12**2448804**  
Comp.: 17**2448805**  
Comp.: 20

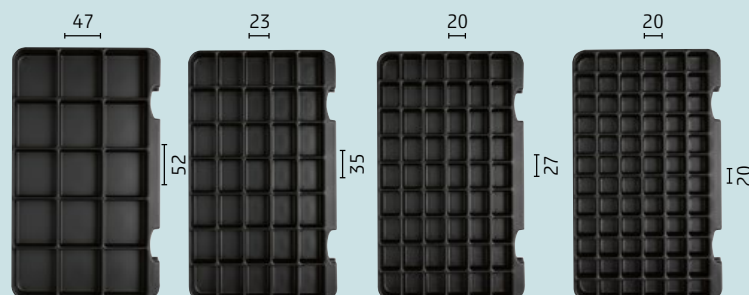
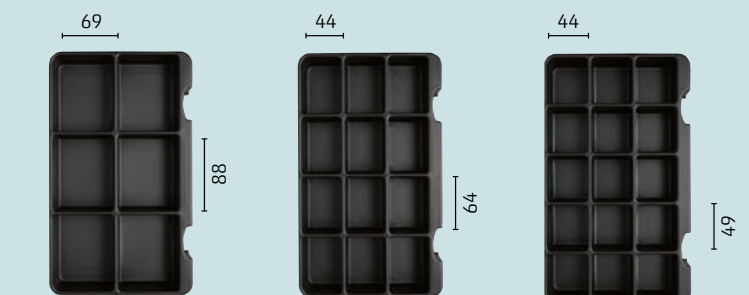
## ASSORTMENT CASES SERIES SOK 166 ESD

Art. No. **8120364**

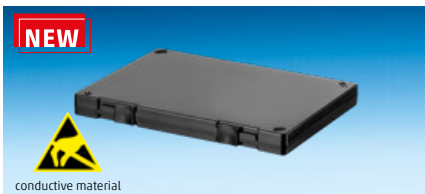
Inside dimensions 295 x 166 x 21

Art. No. **8120365**

Inside dimensions 295 x 166 x 39

**2448806**  
Comp.: 15**2448807**  
Comp.: 35**2448808**  
Comp.: 54**2448809**  
Comp.: 72**2448810**  
Comp.: 6**2448811**  
Comp.: 12**2448812**  
Comp.: 15

ASSORTMENT CASES SERIES SOK 210



Art. No. **8120396**  
Inside dimensions 215 x 151 x 16



Art. No. **8120397**  
Inside dimensions 214 x 150 x 26



Art. No. **8120398**  
Inside dimensions 214 x 150 x 36



SOK 210, 010/010  
SOK 210, 020/010  
SOK 210, 020/020

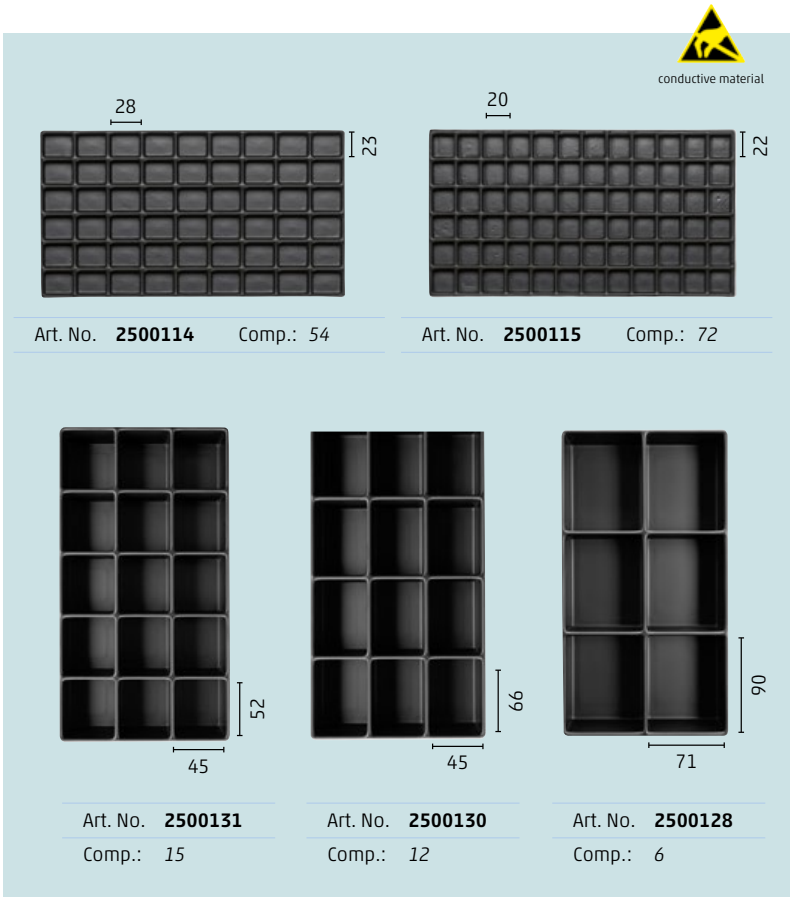
ASSORTMENT CASES SERIES SOK 295



Art. No. **8120383**  
Inside dimensions 295 x 164 x 16



Art. No. **8129024**  
Inside dimensions 295 x 164 x 38





## CONDUCTIVE SUITCASES AND INSERTS



| Overview for suitcases |                   | Suitcases and foam inserts conductive ESD |                                          |              | Vacuum-formed inserts conductive ESD |              |                        |
|------------------------|-------------------|-------------------------------------------|------------------------------------------|--------------|--------------------------------------|--------------|------------------------|
| Art No. Suitcases      | Inside dimensions | Art No. Suitcase with napped foam inlay   | Art No. Suitcase with gridded foam inlay | Grid in mm   | Art. No. Inlay                       | Compartments | Compartment dimensions |
| <b>K 2012 ESD</b>      | 120 x 80 x 24     | K 2012 ESD Noppe                          |                                          |              | TE 4 K12-6-10                        | 4            | 53 x 38                |
|                        |                   |                                           |                                          |              | TE 6 K12-6-10                        | 6            | 38 x 35                |
|                        |                   |                                           |                                          |              | TE 12K12-6-10                        | 12           | 25 x 24                |
| <b>K 2005 ESD</b>      | 170 x 130 x 37    | K 2005 ESD Noppe                          |                                          |              | TE 6 K5-6-10                         | 6            | 56 x 50                |
|                        |                   |                                           |                                          |              | TE 9 K5-6-10                         | 9            | 50 x 36                |
| <b>K 2001 ESD</b>      | 240 x 170 x 42    | K 2001 ESD Noppe                          | K 2001 ESD Raster                        | 10 x 10 x 17 | TE 6 K1-6-10                         | 6            | 77 x 72                |
|                        |                   |                                           |                                          |              | TE 9 K1-6-10                         | 9            | 72 x 50                |
|                        |                   |                                           |                                          |              | TE 12K1-6-10                         | 12           | 53 x 50                |
| <b>K 2004 ESD</b>      | 270 x 185 x 76    | K 2004 ESD Noppe                          | K 2004 ESD Raster                        | 10 x 10 x 30 | TE 6 K4-6-10                         | 6            | 81 x 78                |
|                        |                   |                                           |                                          |              | TE 9 K4-6-10                         | 9            | 81 x 50                |
| <b>K 2006 ESD</b>      | 335 x 240 x 71    | K 2006 ESD Noppe                          | K 2006 ESD Raster                        | 10 x 10 x 30 | TE 4 K6-6-10                         | 4            | 149 x 104              |
|                        |                   |                                           |                                          |              | TE 8 K6-6-10                         | 8            | 104 x 70               |
| <b>K 2000 ESD</b>      | 340 x 250 x 53    | K 2000 ESD Noppe                          | K 2000 ESD Raster                        | 12 x 12 x 20 | TE 6 K-6-10                          | 6            | 157 x 71               |
|                        |                   |                                           |                                          |              | TE 9 K-6-10                          | 9            | 102 x 71               |
|                        |                   |                                           |                                          |              | TE 12 K-6-10                         | 12           | 75 x 71                |
|                        |                   |                                           |                                          |              | TE 24 K-6-10                         | 24           | 50 x 47                |
| <b>K 2007 ESD</b>      | 365 x 245 x 105   | K 2007 ESD Noppe                          | K 2007 ESD Raster                        | 15 x 15 x 70 | not applicable                       |              |                        |
| <b>K 2011 ESD</b>      | 375 x 265 x 80    | K 2011 ESD Noppe                          | K 2011 ESD Raster                        | 12 x 12 x 20 | TE 6 K11-6-10                        | 6            | 168 x 71               |
|                        |                   |                                           |                                          |              | TE 9 K11-6-10                        | 9            | 108 x 71               |
|                        |                   |                                           |                                          |              | TE 12 K11-6-10                       | 12           | 79 x 71                |
| <b>K 2003 ESD</b>      | 410 x 272 x 113   | K 2003 ESD Noppe                          | K 2003 ESD Raster                        | 15 x 15 x 70 |                                      |              |                        |



conductive material

## CONDUCTIVE BOXES + SMD BOXES

8

**CONDUCTIVE SUITCASES AND INSERTS** (see schedule page 100)



conductive material

| Art. No.         | K 2012 ESD    | K 2005 ESD     | K 2001 ESD     | K 2004 ESD     | K 2006 ESD     | K 2000 ESD     | K 2007 ESD      | K 2011 ESD     | K 2003 ESD      |
|------------------|---------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|-----------------|
| Inside dimension | 120 x 80 x 24 | 170 x 130 x 37 | 240 x 170 x 42 | 270 x 185 x 76 | 335 x 240 x 71 | 340 x 250 x 53 | 365 x 245 x 105 | 375 x 265 x 80 | 410 x 272 x 113 |

**STANDARD INSERTS** Please specify article number separately! (see schedule page 100)



Conductive material

gridded foam

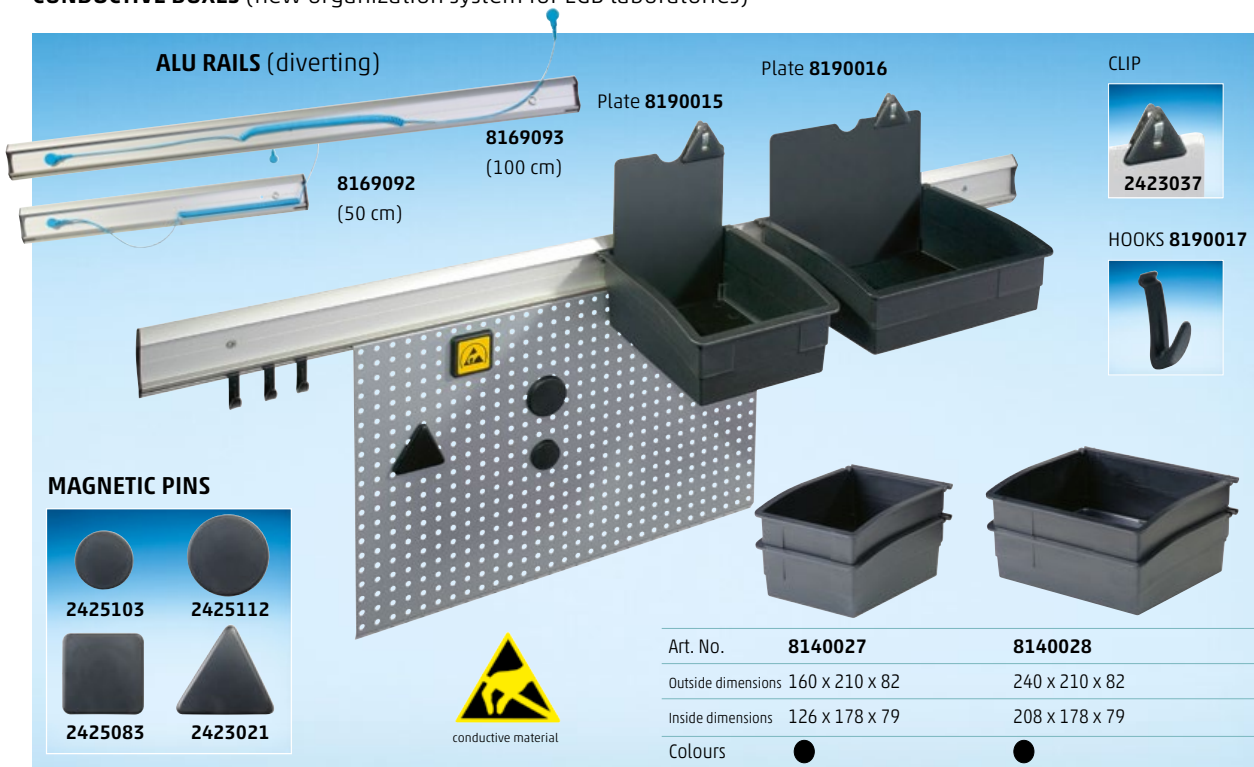
napped-foam

Vacuum-formed insert

Usable inside dimensions in mm. ESD flexible foam or foam fit for insertion on request.

Dimensions subject to errors and corrections!

**CONDUCTIVE BOXES** (new organization system for EGB laboratories)



**ALU RAILS** (diverting)

8169092 (50 cm)

8169093 (100 cm)

Plate **8190015**

CLIP **2423037**

HOOKS **8190017**

**MAGNETIC PINS**

2425103 2425112

2425083 2423021

conductive material

| Art. No.           | <b>8140027</b> | <b>8140028</b> |
|--------------------|----------------|----------------|
| Outside dimensions | 160 x 210 x 82 | 240 x 210 x 82 |
| Inside dimensions  | 126 x 178 x 79 | 208 x 178 x 79 |
| Colours            | ●              | ●              |

### CONDUCTIVE BOXES + SUBDIVISIONS



Art. No. **A 4-1-6-10**

Base area 175 x 100

Top edge 250 x 125

Height inside 34 mm

Colours ●



Art. No. **A 4-3-6-10**

Base area 210 x 150

Top edge 260 x 200

Height inside 40 mm

Colours ●



Art. No. **A 4-2-6-10**

Base area 190 x 120

Height inside 50 mm

Colours ●



Art. No. (a) **A 4-4 N-6-10**

Art. No. (b) **A 4-70 N-6-10**

Outside dimensions 260 x 165

Height outside (a) 45 (b) 70

Colours ●

### PORTABLE RACK, CHROME-PLATED FOR 8 OR 10 TRAYS



Art. No. **A 4-4 ESD TRAY**

Outside dimensions 610 x 190 x 252

Note Portable rack, chrome-plated for 10 trays **A 4-4 N-6-10**

Art. No. **A 4-70 ESD TRAY**

Outside dimensions 610 x 190 x 252

Note Portable rack, chrome-plated for 8 trays **A 4-70 N-6-10**



Dental boxes on Licefa.de



Film dental labs



- TRAYS FOR DENTAL LABORATORIES
- HIGH-QUALITY PRESENTATION BOX FOR DENTURES
- DISPATCH BOX FOR MODELS
- DISPATCH CASE FOR MODELS
- MEMBRANE DISPATCH BOX FOR MODELS
- DENTAL CABINETS
- BOX FOR SMALL GRINDING TOOLS
- TOOTH BOX FOR KIDS



**SMALL DENTRAL TRAY 130** 126 x 178 x 79 (Inside dimensions)



Art. No. ○ 8140000

● 8140001

● 8140002



Art. No. ○ 8900138

● 8900141

● 8900142



Art. No. ● 8140006

● 8140007

● 8140008



Art. No. ● 8900146

● 8900147

● 8900148

### TOOTH SHAPED CLIP



○ 8190002

● 8190003

● 8190004

● 8190008

● 8190009

● 8190010

## SMALL DENTRAL TRAY 130 126 x 178 x 79 (Inside dimensions) ACCESSORIES



Art. No. ● 8140004

● 8140005



Art. No. ● 8900144

● 8900145



Art. No. ● 8140003

● 8140009



Art. No. ● 8900143

● 8900149



● 8190006

● 8190007

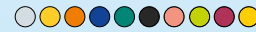
● 8190005

● 8190011



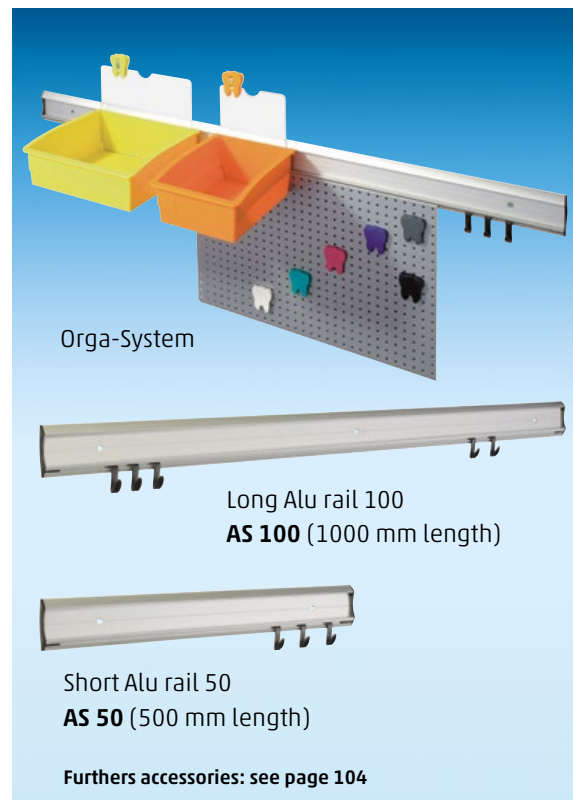
Small plate 130  
8190000

Small dental tray 130



Lid for ASC 130  
8190013

Sign for ASC 130  
8169004



Orga-System

Long Alu rail 100  
AS 100 (1000 mm length)

Short Alu rail 50  
AS 50 (500 mm length)

Further accessories: see page 104

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

**BIG DENTRAL TRAY 210** 208 x 178 x 79 (Inside dimensions)



Art. No. ○ 8140010

● 8140011

● 8140012



Art. No. ○ 8900139

● 8900150

● 8900151



Art. No. ● 8140016

● 8140017

● 8140018



Art. No. ● 8900155

● 8900156

● 8900157

#### TOOTH SHAPED CLIP



○ 8190002

● 8190003

● 8190004

● 8190008

● 8190009

● 8190010

## BIG DENTRAL TRAY 210 208 x 178 x 79 (Inside dimensions)



Art. No. ● 8140014

● 8140015



Art. No. ● 8900153

● 8900154



Art. No. ● 8140013

● 8140019



Art. No. ● 8900152

● 8900158



● 8190006

● 8190007

● 8190005

● 8190011

## ACCESSORIES



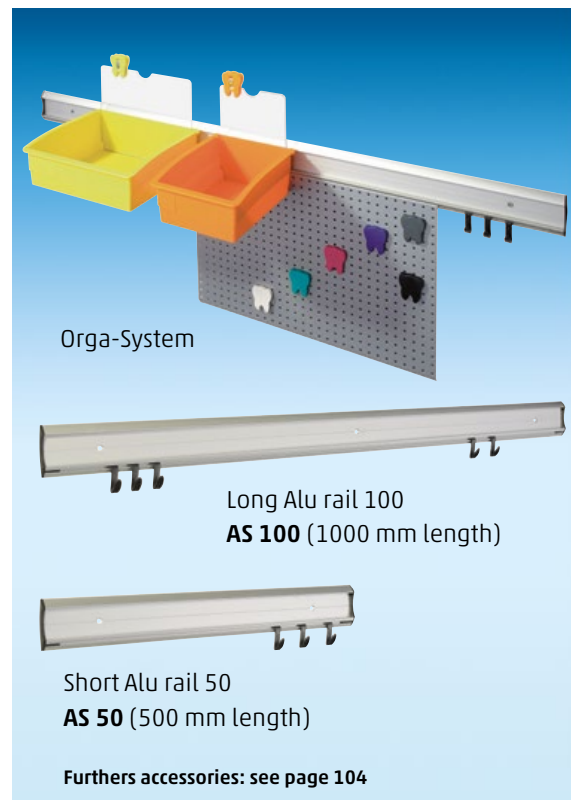
Big plate 210  
8190001

Big dental tray 210



Lid for ASC 210  
8190014

Sign for ASC 210  
8169091



Orga-System

Long Alu rail 100  
AS 100 (1000 mm length)

Short Alu rail 50  
AS 50 (500 mm length)

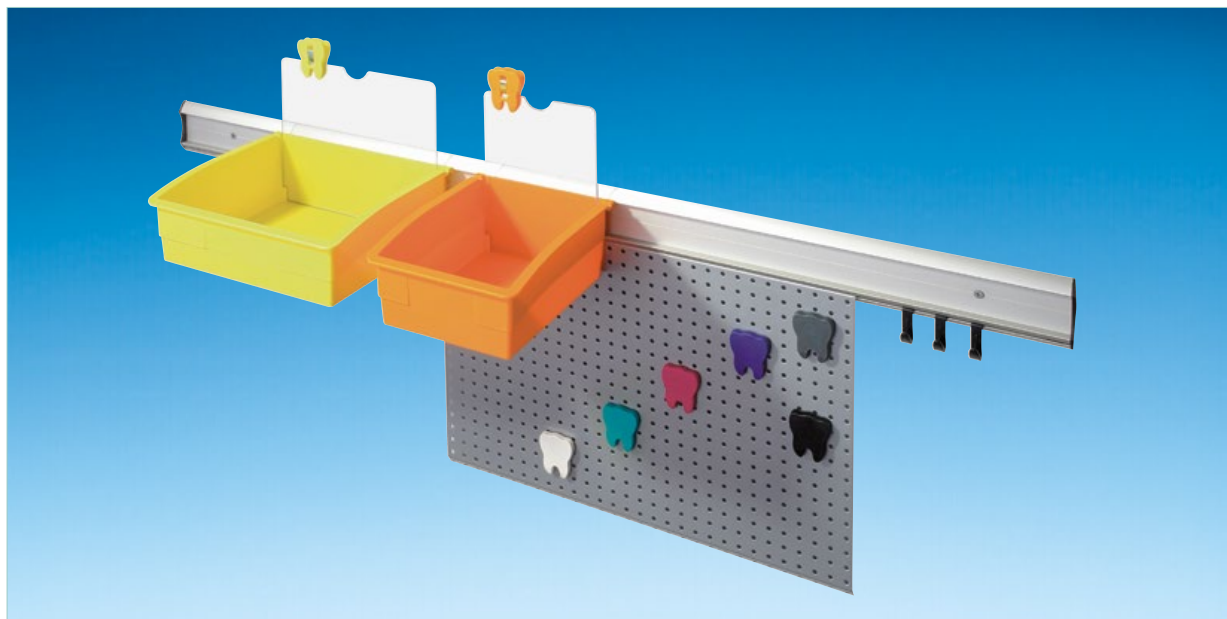
Further accessories: see page 104

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!



## ACCESSORIES ORGA-SYSTEM



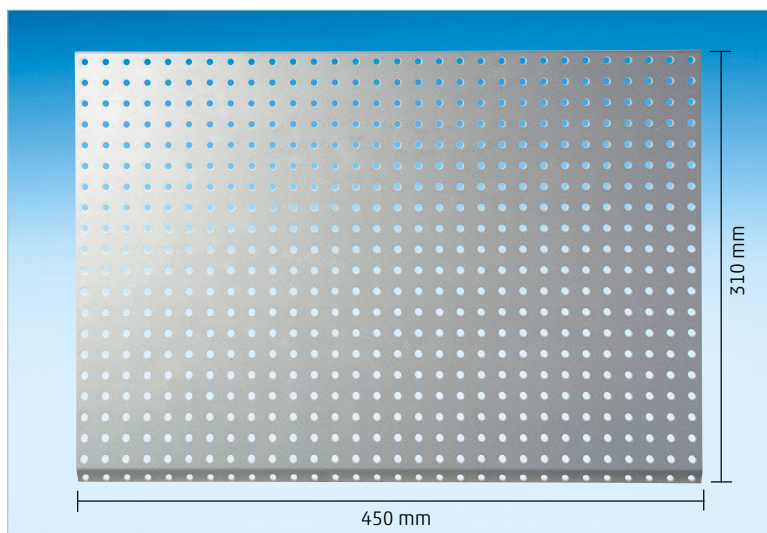
## ALU RAILS



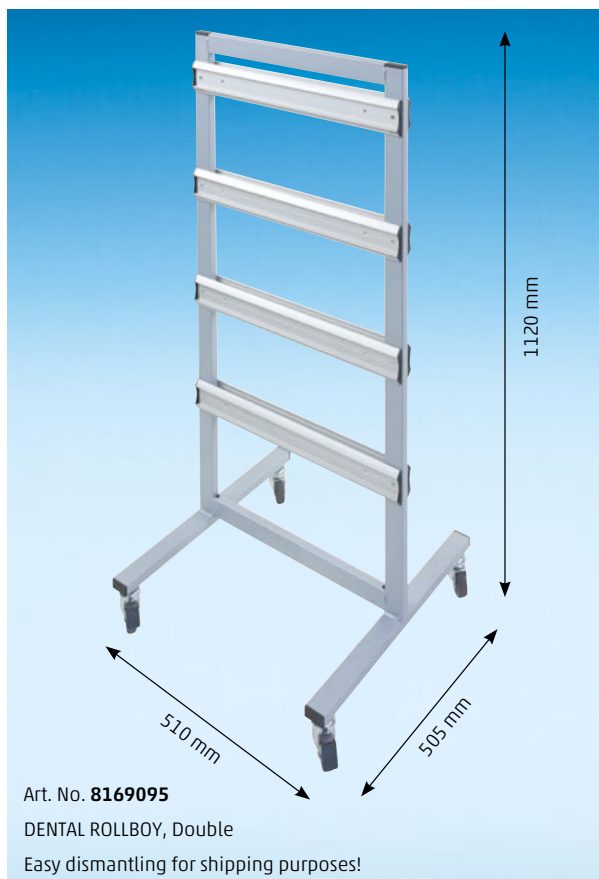
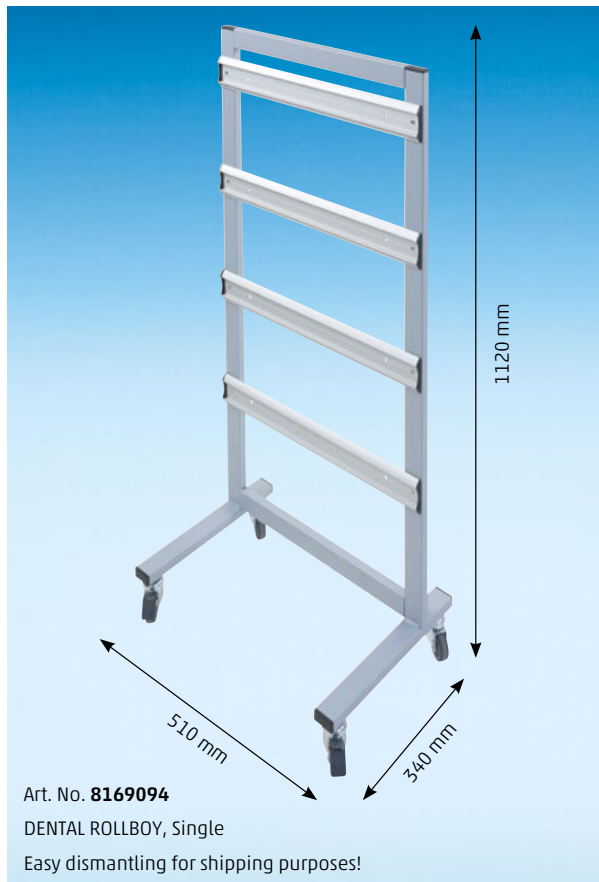
## Magnetic pin

|   |                |  |  |
|---|----------------|--|--|
| ○ | <b>8190018</b> |  |  |
| ● | <b>8190019</b> |  |  |
| ● | <b>8190020</b> |  |  |
| ● | <b>8190021</b> |  |  |
| ● | <b>8190022</b> |  |  |
| ● | <b>8190023</b> |  |  |
| ● | <b>8190027</b> |  |  |
| ● | <b>8190024</b> |  |  |
| ● | <b>8190026</b> |  |  |
| ● | <b>8190025</b> |  |  |

further magnetic shapes see page 67

Magnetic plate 450/300 **8169096**

## DENTAL ROLLBOYS FOR DENTAL LABORATORIES



## DENTAL BOXES FOR LABORATORY WORK

○ 8180000

outside 135 x 128 x 75



● 8180004

outside 135 x 128 x 75



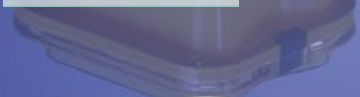
● 8180002

outside 135 x 128 x 75



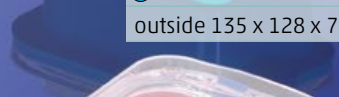
● 8180001

outside 135 x 128 x 75



● 8180005

outside 135 x 128 x 75



● 8180006

outside 135 x 128 x 75

8180008

outside 135 x 128 x 50



● 8180003

outside 135 x 128 x 75



Every **ZMD 3** box comes  
with **foam set bottom**  
and **studded foam set**.  
Including **membrane foil**  
in lid.

Foam set only  
**8550000**



## MEMBRANE BOXES FOR DENTAL APPLICATIONS



| Art. No. | Design      | Outside dimensions | Colour        | Art.-No. | Design  | Outside dimensions | Colour        |
|----------|-------------|--------------------|---------------|----------|---------|--------------------|---------------|
| 8520061  | SCH         | 34 x 34 x 25       | crystal clear | 8520066  | ST      | 55 x 55 x 25       | crystal clear |
| 8520062  | ST          | 38 x 38 x 16       | crystal clear | 8520067  | SCH     | 55 x 55 x 25       | crystal clear |
| 8520124  | ST          | 38 x 38 x 16       | neon blue     | 8520138  | SCH + V | 75 x 50 x 25       | crystal clear |
| 8520122  | ST          | 38 x 38 x 16       | neon yellow   | 8520068  | SCH + V | 75 x 75 x 25       | crystal clear |
| 8520063  | ST          | 38 x 38 x 17       | crystal clear | 8520008  | ST      | 75 x 75 x 30       | crystal clear |
| 8520123  | ST          | 38 x 38 x 16       | neon red      | 8520009  | ST      | 80 x 40 x 18       | crystal clear |
| 8520125  | SCH + V     | 50 x 50 x 16       | crystal clear | 8520069  | ST      | 80 x 42 x 20       | crystal clear |
| 8520064  | SCH + V     | 50 x 50 x 25       | crystal clear | 8520076  | SCH + V | 125 x 125 x 50     | crystal clear |
| 8520065  | SCH + V + E | 50 x 50 x 25       | crystal clear | 8520084  | SCH + V | 200 x 100 x 50     | crystal clear |
| 8520006  | ST          | 55 x 55 x 25       | crystal clear |          |         |                    |               |

Designs:

SCH = Hinge | V = Closure | ST = snap-on lid | E = Vacuum-formed inlays

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!



## DENTAL CASES (3 colour applications per size)

Description Dental case **K 2001 Dental-Set**

Inside dimension 240 x 170 x 42

· for flat teeth-models

· Napped foam

· base plate

Art. No. **8130000**Colours **Suitcase** ☐**Fastener** ☒Art. No. **8130001**Colours **Suitcase** ☒**Fastener** ☒Art. No. **8130002**Colours **Suitcase** ☐**Fastener** ☐Description Dental case **K 2004 Dental-Set**

Inside dimension 270 x 185 x 76

· for flat teeth-models

· Napped foam

· base plate with 4 compartments

Art. No. **8130003**Colours **Suitcase** ☐**Fastener** ☒Art. No. **8130004**Colours **Suitcase** ☒**Fastener** ☒Art. No. **8130005**Colours **Suitcase** ☐**Fastener** ☐Description Dental case **K 2002 Dental-Set**

Inside dimension 270 x 185 x 93

· for higher teeth-models

· Napped foam

· base plate with 4 compartments

Art. No. **8130006**Colours **Suitcase** ☐**Fastener** ☒Art. No. **8130007**Colours **Suitcase** ☒**Fastener** ☒Art. No. **8130008**Colours **Suitcase** ☐**Fastener** ☐

## DENTAL CASES (3 colour applications per size)

Description Dental case **K 2006 Dental-Set**

Inside dimension 335 x 240 x 71

6 compartments

· for 6 flat teeth-models

· Napped foam

· base plate

Art. No. **8130009**Colours **Suitcase** ☐ ☐**Fastener** ☒ ☒Art. No. **8130010**Colours **Suitcase** ☒ ☒**Fastener** ☒ ☒Art. No. **8130011**Colours **Suitcase** ☐ ☐**Fastener** ☐ ☐Description Dental case **K 2006 Dental-Set**

Inside dimension 335 x 240 x 71

9 compartments

· for 9 flat teeth-models

· Napped foam and

· base plate

Art. No. **8130012**Colours **Suitcase** ☐**Fastener** ☒Art. No. **8130013**Colours **Suitcase** ☒**Fastener** ☒Art. No. **8130014**Colours **Suitcase** ☐**Fastener** ☐Description Dental case **K 2007 Dental-Set**

Inside dimension 365 x 245 x 105

8 compartments

· for 8 higher teeth-models

· Napped foam

· base plate

Art. No. **8130015**Colours **Suitcase** ☐**Fastener** ☒Art. No. **8130016**Colours **Suitcase** ☒**Fastener** ☒Art. No. **8130017**Colours **Suitcase** ☐**Fastener** ☐

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

## DENTAL MULTIFUNCTIONAL BOX



Art. No. **8960004**

### Dental multifunctional box BIG

Ideally suited as presentation and worktray especially for dental modelling

- Manufactured from high-quality ABS plastics, colour blue
- Internal dimensions 295 x 166 x 57 mm
- Lockable and stackable
- Washable and therefore ensuring hygiene
- With printing from 50 pieces

Included in scope of delivery:

- 1 box for dental auxiliary means
- 1 hygienic functional box
- All foam cutouts
- Identification plate
- Transparent film stuck in the lid for routing slip



### Large assortment boxes Series SOK 166 for dental supplies

*For further information see chapter 4*

- Basic dimensions outside: 303 x 192 mm
- Basic dimensions inside: 295 x 166 mm
- in three different heights 28, 46 and 64 mm outside
- in different colours bottom part: two shades of blue, red, grey, white
- with customised inlay on request
- with customised print on request



Art. No. **8960004**

## DENTALBOXES (DIN A5-Format 211 x 147 x 73,5 mm)

- Suitable for dispatch, working and presentation purposes
- White base, transparent lid
- Stackable + slide closure, silvery grey
- Box washable and hygiene-compliant
- Customised printing on quantities of 50 units upwards
- Foam cut-outs usually remaining in the appurtenant nests



### Art-No. 8960015

- **Dental dispatch box INDIVIDUAL**
- Internal dimensions of box: 211 x 147 x 73,5 mm
- Flexible PU foam inlay, anthracite, height 45 mm
- with 2 compartments for dental models (lower and upper jaw)
- 1 block removable designed as pre-cut foam (10 x 10 mm)
- Grid block: 120 x 80 mm



### Art-No. 8960013

- **Dental multifunction box SMALL**
- Internal dimensions of box: 211 x 147 x 73,5 mm
- Flexible PU foam inlay, anthracite, height 55 mm
- with 2 compartments for dental models (lower and upper jaw)
- 1 compartment with hygiene-compliant PP box, V20-5 47x47x12 mm
- 2 compartments for dental splints

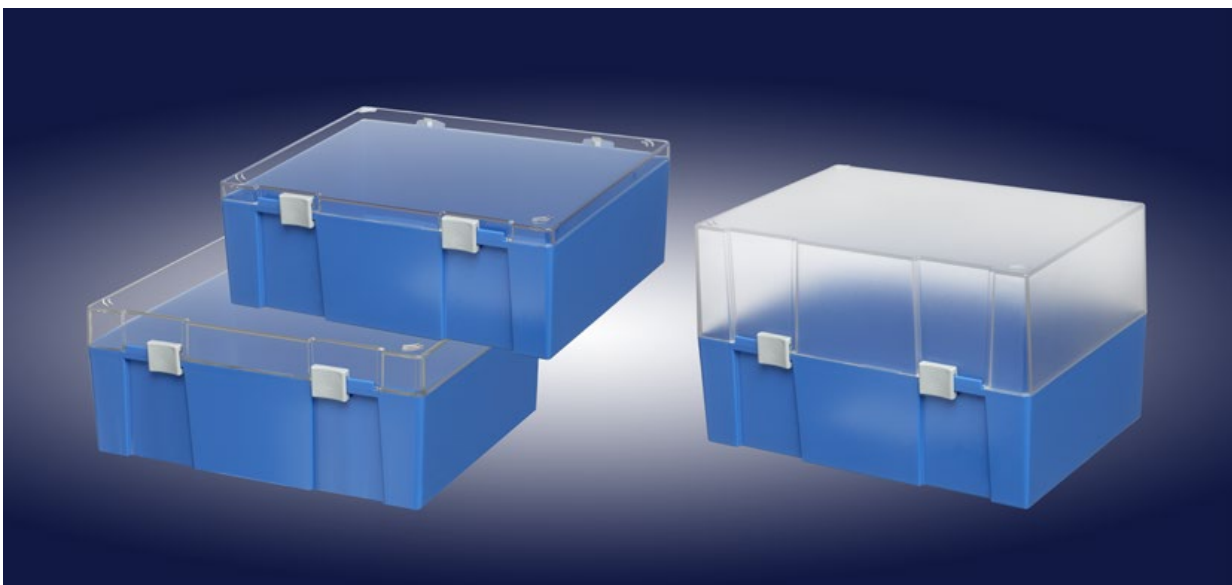


### Art-No. 8960014

- **Dental dispatch box STANDARD**
- Internal dimensions of box: 211 x 147 x 73,5 mm
- Flexible PU foam inlay, anthracite, height 45 mm
- with 4 compartments for dental models (lower and upper jaw)

## Assortment boxes DIN A5 format Series SOK 210 for dental supplies

(6 heights) can be found in chapter 4 Assortment boxes



Usable inside dimensions in mm.

Dimensions subject to errors and corrections!





### COLOURED DENTALCARE-BOXES

Dentalcare-Box 25 (inside: 72 x 65 x 25)

Art. No. **2423054** ●

Art. No. **2423055** ●

Art. No. **2423053** ●

Dentalcare-Box 44 (inside: 72 x 65 x 44)

Art. No. **2423051** ●

Art. No. **2423052** ●

Art. No. **2423050** ●



Art. No. **8120328**

### Dispatch box Maxi

for dental models without superstructures

Colour of box: blue

Designed as film-hinged box

with film closures

Inlays: PU nap in lid,

PU plate foam lower section

External dimensions: 225 x 170 x 45 mm

Internal dimensions: 218 x 150 x 40 mm



Art. No. **8130018**

### Dispatch box TB MINI T-LOC

for dental models without superstructures

Colour: light grey with blue closures

Stackable design by means of

rotatable front closure

Inlays: PU nap in lid,

punched-out PU foam with 5 cavities

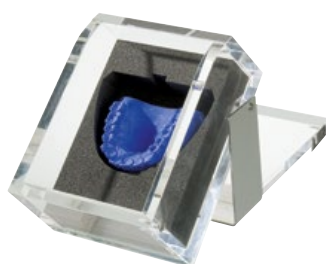
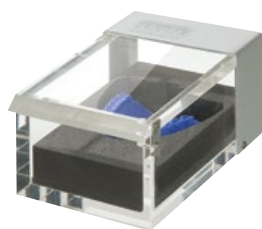
4 of which intended for modelling work

External dimensions: 263 x 160 x 70 mm

Internal dimensions: 254 x 154 x 53 mm

## PREMIUM presentation boxes for dental models

Presentation box for one model



PB DENTAL 10

|                    |                                              |
|--------------------|----------------------------------------------|
| Art. No.           | <b>2429401</b>                               |
| Inside dimensions  | 100 x 130 x 65                               |
| Outside dimensions | 110 x 140 x 85                               |
| Colours            | transparent                                  |
| Note               | <b>European patent and design protection</b> |
| Material           | PMMA                                         |



· Sturdy box made of 10 mm material with special foam inlay and prepunched rings for accommodating substructure for lower and upper jaws e.g. punched ring model tray and Zeiser plate.

Presentation box for two models



PB DENTAL 20

|                    |                                              |
|--------------------|----------------------------------------------|
| Art. No.           | <b>2424914</b>                               |
| Inside dimensions  | 200 x 130 x 65                               |
| Outside dimensions | 210 x 140 x 85                               |
| Colours            | transparent                                  |
| Note               | <b>European patent and design protection</b> |
| Material           | PMMA                                         |

· Screen printing and further markings on the hoop possible on request

## ECONOMIC presentation boxes for dental models

Presentation box for one model



**Art No. 2449501**

Inside dimension: 160 x 110 mm  
Usable inside height: 40 mm

Crystal-clear rectangular hinged lid made from acrylic material with high-grade PE-foam insert LD 45 black for presentation of an upper- or lower jaw dental model. The model-receiving compartment is extensible by means of a prepared die-cut arrangement.

Presentation box for two models



**Art No. 2449502**

Inside dimension: 188 x 140 mm  
Usable inside height: 68 mm

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

## SPECIAL CONTAINERS FOR SMALL GRINDING INSTRUMENTS

Single and multiple packaging, shank  $\varnothing$  1.6 or 2.35 mmArt. No. **2427137** (for 1 piece) Bottom  cover ①

- Shaft:  $\varnothing$  2,35 (other colours on request)
- Shaft length: 45
- outside dimensions: 14 x 14 x 57

Art. No. **2428709** (for 7 pieces)

- Shaft:  $\varnothing$  2,35
- Shaft length: 56
- outside dimensions: 42 x 28 x 60

Art. No. **2449586** Shaft:  $\varnothing$  1,6Art. No. **2428689** (for 18 pieces)

- Shaft:  $\varnothing$  1,6
- Shaft length: 37
- outside dimensions: 56 x 42 x 40
- Grid: 8,4 x 12,1

Art. No. **2428687** (for 12 pieces)

- Shaft:  $\varnothing$  2,35
- Shaft length: 47
- outside dimensions: 56 x 42 x 50
- Grid: 12,6 x 12,1



Art. No. **2428697** (for 10 pieces)

- Shaft: Ø 2,35
- Shaft length: 67
- outside dimensions: 84 x 56 x 71
- Grid: 12,6 x 25



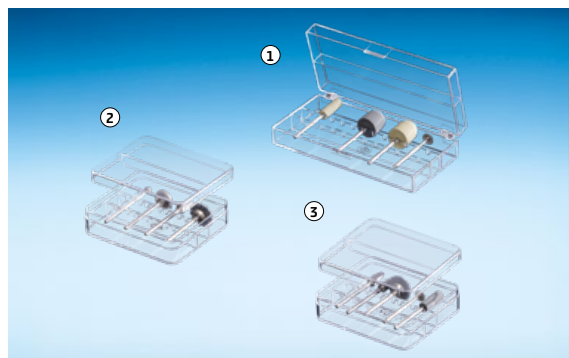
Art. No. **2428706** (for 18 pieces)

- Shaft: Ø 2,35
- Shaft length: 67
- outside dimensions: 84 x 56 x 71
- Grid: 13 x 16,6



Art. No. **2428691** (for 18 pieces)

- Shaft: Ø 1,6
- Shaft length: 47
- outside dimensions: 56 x 42 x 50
- Grid: 8,4 x 12,1



Abrasive wheel cans – horizontal: Ø 2,35 (for 12 pieces max.)

- ① Art. No. **2428718** outside dim.: 114 x 60 x 23
- ② Art. No. **2428716** outside dim.: 77 x 66 x 19 center bars
- ③ Art. No. **2428717** outside dim.: 77 x 66 x 19 staggered bars



## THE VARIABLE TEETH CABINET



## VACUUM-FORMED DRAWER INLAYS FOR FRONT AND MOLAR TEETH



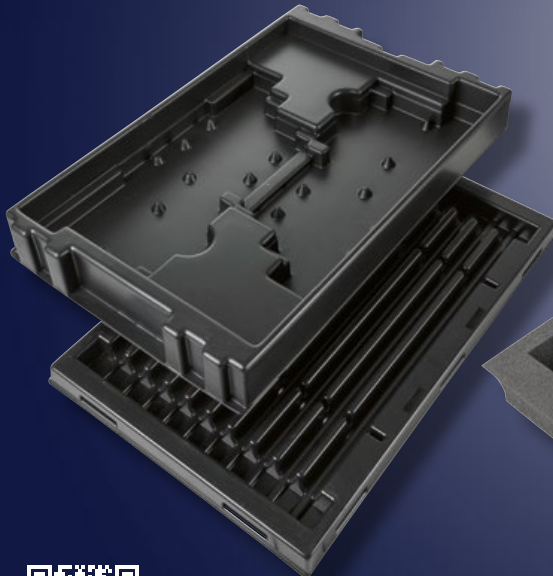
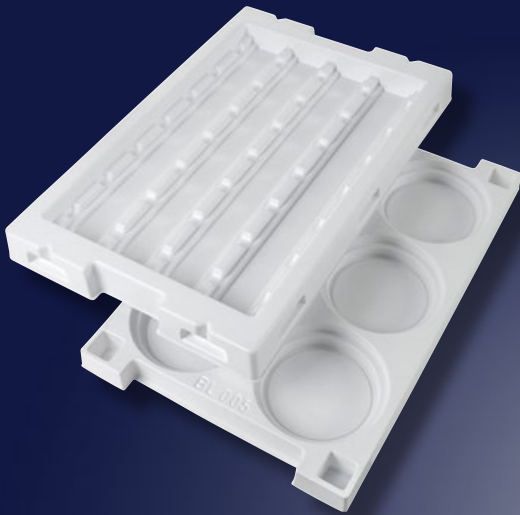
· Drawer A 1-Z/16 with insert ZE 10 F for 72 tooth strips  
(anterior teeth 61 x 23) (see figure A)



· Drawer A 1-Z/16 with insert ZE 11 F for 48 tooth strips  
(molar teeth 90 x 23) (see figure B)

### Returnable packaging of foil material:

- VACUUM-FORMED STANDARD INSERTS FOR EURO BOXES/KLTs
- VACUUM-FORMED INSERTS ACCORDING TO CUSTOMER'S SPECIFICATION
- VACUUM-FORMED WASHING TRAYS MADE OF PP-C
- CONDUCTIVE EXECUTION BLACK AT LEAST 50 PIECES
- TOTE BOXES SEE CHAPTER 6



### Foam Inlays

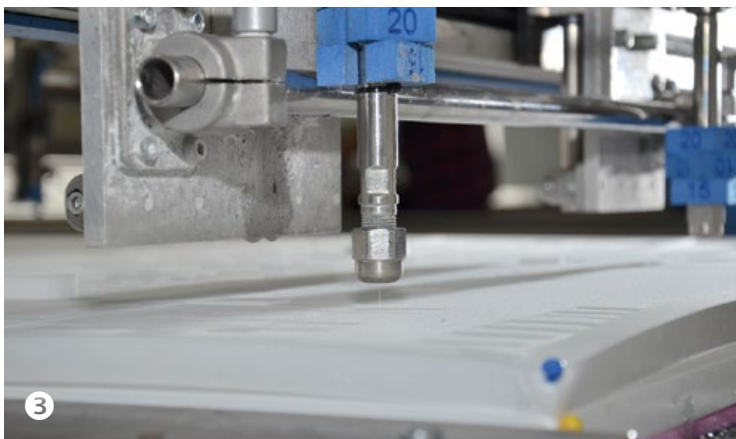
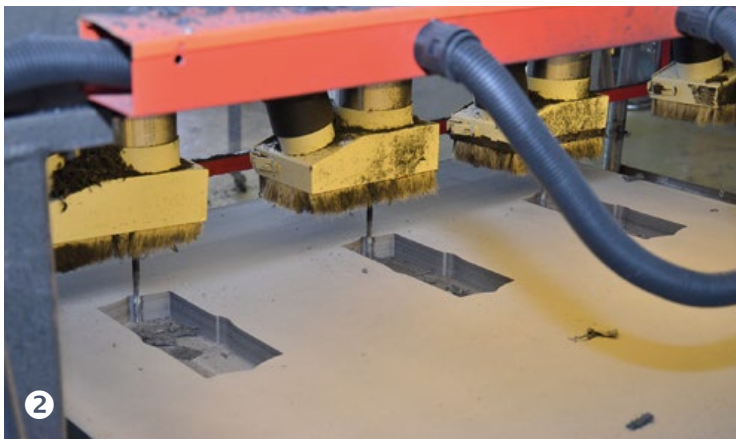
- STANDARD (NOP, GRIDDED)
- CUSTOMER-SPECIFIC INLAYS



Inlays/Inserts on [Licefa.de](http://Licefa.de)



## HOW COULD YOUR FOAM INLAY BE CREATED?

THE BASICS  
OF FOAM INLAYS

## KINDS OF FOAM

## ④ PU (flexible foam)

- high dimensional stability
- great elasticity
- low own weight

## Colour

- Anthracite
- Black

## ④ PE (hard foam)

- long lifetime
- excellent material properties

## Colour

- Anthracite
- Black
- Blue
- Red
- Green
- Further colours on request

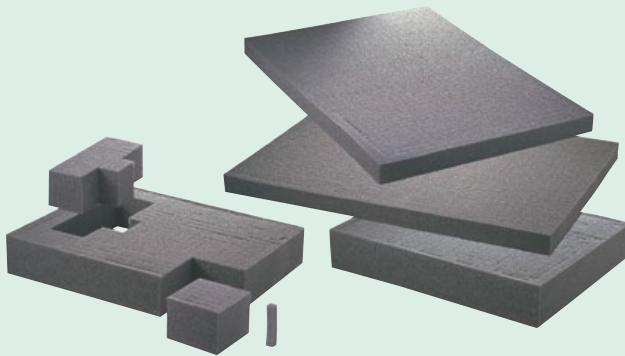
## PRODUCTION POSSIBILITIES

- Punching ①
- Milling ②
- Water-jet cutting ③
- Contour cut

## APPLICATIONS

- Cases
- Transport boxes
- Cans

## FOAM INLAYS



For an individual design of inlays for suitcases or Euro boxes

## Loose gridded blanks

| loose gridded blanks | grid size | Art. No.       |
|----------------------|-----------|----------------|
| 440 x 320 x 20       | 13 x 13   | <b>2425587</b> |
| 440 x 320 x 40       | 13 x 13   | <b>2425588</b> |
| 640 x 440 x 20       | 13 x 13   | <b>2425589</b> |
| 640 x 440 x 40       | 13 x 13   | <b>2425590</b> |

## Plate foam

| Plate foam         | Art. No.       |
|--------------------|----------------|
| 2.000 x 1.000 x 10 | <b>2424924</b> |
| 2.000 x 1.000 x 20 | <b>2424925</b> |
| 2.000 x 1.000 x 30 | <b>2424926</b> |

e.g. sound protection for party rooms or rehearsal rooms for musicians



e.g. sound protection for party rooms or rehearsal rooms for musicians

## Napped foam

| Napped foam        | Art. No.       |
|--------------------|----------------|
| 2.000 x 1.000 x 20 | <b>2424850</b> |
| 2.000 x 1.000 x 30 | <b>2424851</b> |
| 2.000 x 1.000 x 40 | <b>2424852</b> |
| 2.000 x 1.000 x 50 | <b>2424853</b> |

## Accessories:

## 1) Adhesive spray for foams



Art. No. **2430991**

Spray glue for easy and efficient fixing of foam inserts, e.g. in cases

## 2) Utility knife for cutting foam

Art. No. **2432867**





MORE THAN 100 STANDARD INSERTS AVAILABLE EX STOCK WITHOUT EXTRA TOOLING COSTS

All inserts are made of white polystyrene, suitable for recycling. Also small-lot productions can be manufactured of electrically conductive material (Liastat). Other materials and special colours on request.

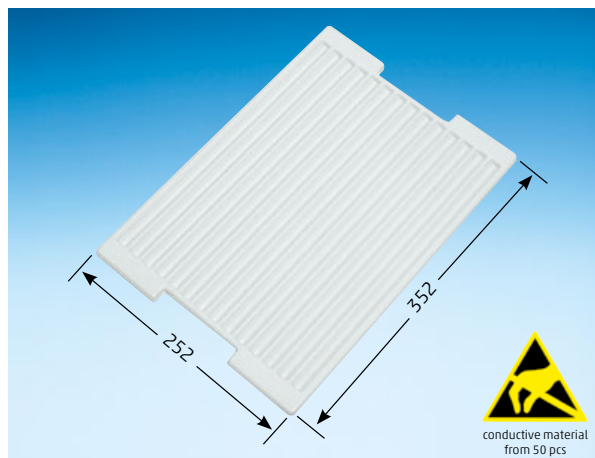
#### Dimensions

1) suitable for normal boxes (400 x 300)  
Licefa **EK 1/LWB, EK 2/LWB**

2) suitable for normal boxes (600 x 400)  
Licefa **EK 3/LWB, EK 4/LWB**

3) suitable for KLT (400 x 300)  
Licefa **KLT 1, KLT 2**

4) suitable for KLT (600 x 400)  
Licefa **KLT 3, KLT 4**



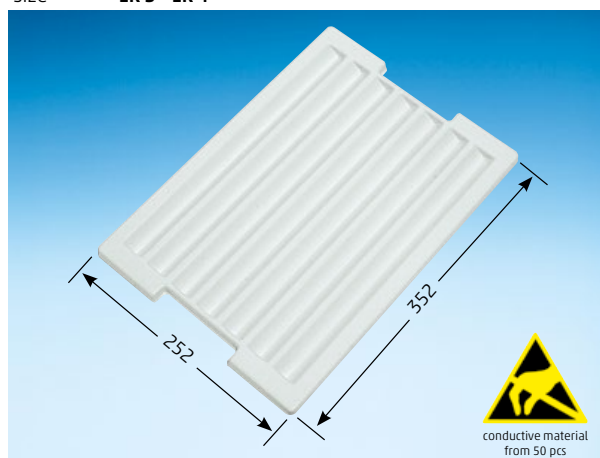
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-61</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 10 (L x W x H) | ✓ Recessed grip               |
| Grooves            | <b>14</b>                  | ✓ Polystyrene white           |
|                    | up to Ø 16 x 300 mm        | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



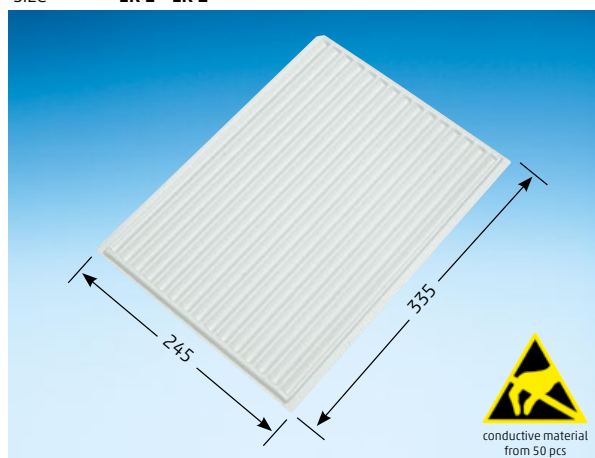
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-64</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 38 (L x W x H) | ✓ Recessed grip               |
| Grooves            | <b>16</b>                  | ✓ Polystyrene white           |
|                    | up to Ø 20 x 500 mm        | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-60</b>              | Two-way stacking              |
| Outside dimensions | 340 x 250 x 13 (L x W x H) | ✓ Recessed grip               |
| Grooves            | <b>10</b>                  | ✓ Polystyrene white           |
|                    | up to Ø 23 x 315 mm        | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |

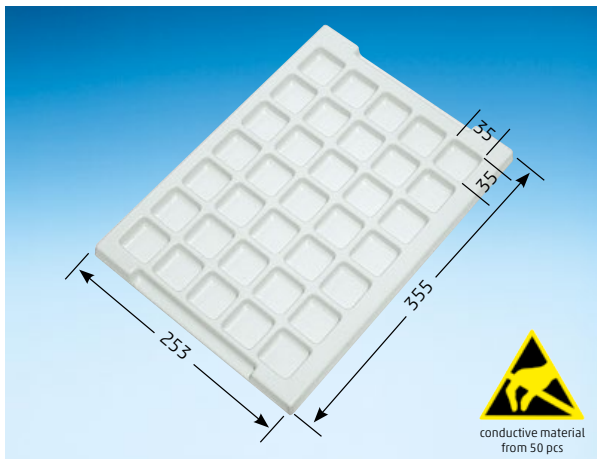


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-62</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 15 (L x W x H) | ✓ Recessed grip               |
| Grooves            | <b>7</b>                   | ✓ Polystyrene white           |
|                    | up to Ø 30 x 300 mm        | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |

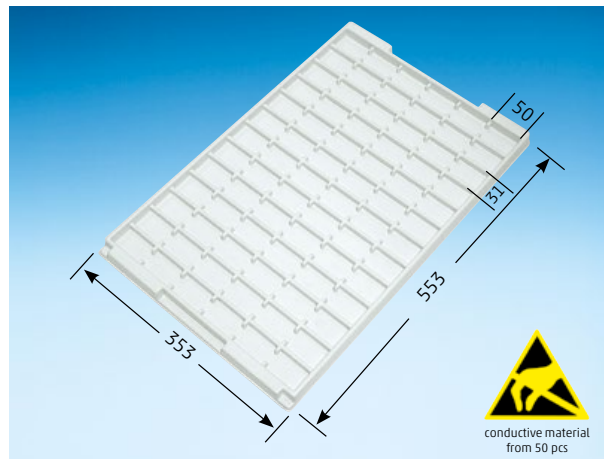


|                    |                           |                               |
|--------------------|---------------------------|-------------------------------|
| Art. No.           | <b>T 2-104</b>            | Two-way stacking              |
| Outside dimensions | 335 x 245 x 9 (L x W x H) | ✓ Recessed grip               |
| Grooves            | <b>15</b>                 | ✓ Polystyrene white           |
|                    | up to Ø 15 x 315 mm       | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>      |                               |

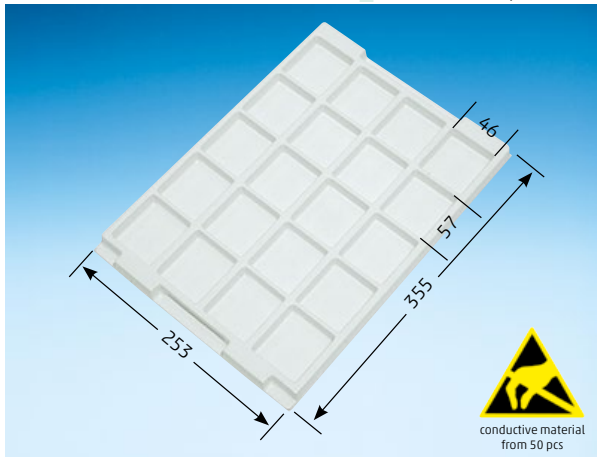
## STANDARD INSERTS



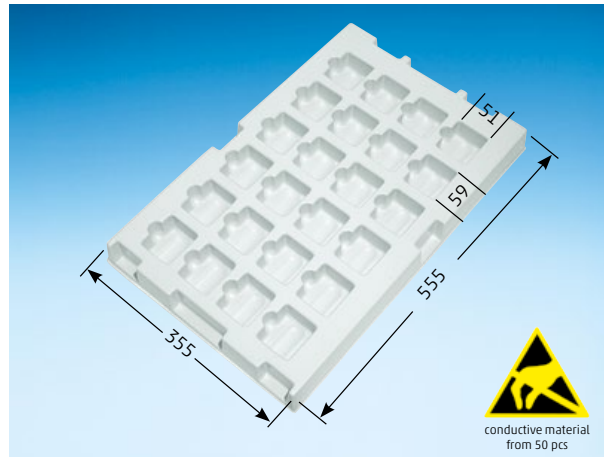
|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-30</b>              | Two-way stacking            |
| Outside dimensions | 355 x 253 x 21 (L x W x H) | ✓ Recessed grip             |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white         |
|                    | 35 x 35 x 15               | ✓ Conductivity from 50 pcs. |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces       |



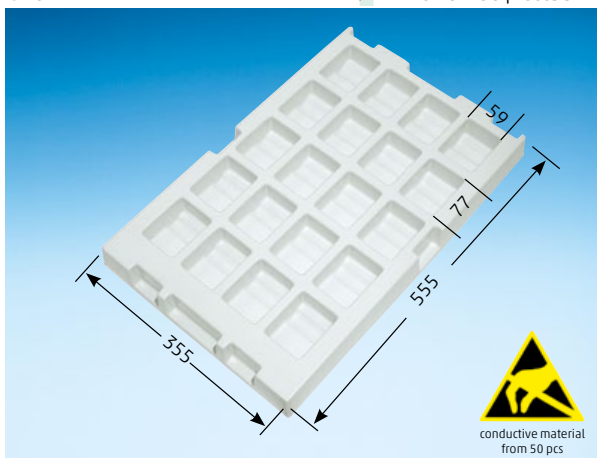
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-45</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 24 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>78</b>                  | ✓ Polystyrene white           |
|                    | 50 x 31 x 10               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-44</b>              | ✓ Two-way stacking          |
| Outside dimensions | 355 x 253 x 20 (L x W x H) | ✓ Recessed grip             |
| Cavities           | <b>20</b>                  | ✓ Polystyrene white         |
|                    | 57 x 46 x 10               | ✓ Conductivity from 50 pcs. |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces s     |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-35</b>              | ✓ Two-way stacking            |
| Outside dimensions | 555 x 355 x 47 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>24</b>                  | ✓ Polystyrene white           |
|                    | 59 x 51 x 34               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-36</b>              | ✓ Two-way stacking            |
| Outside dimensions | 555 x 355 x 47 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>20</b>                  | ✓ Polystyrene white           |
|                    | 77 x 59 x 34               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

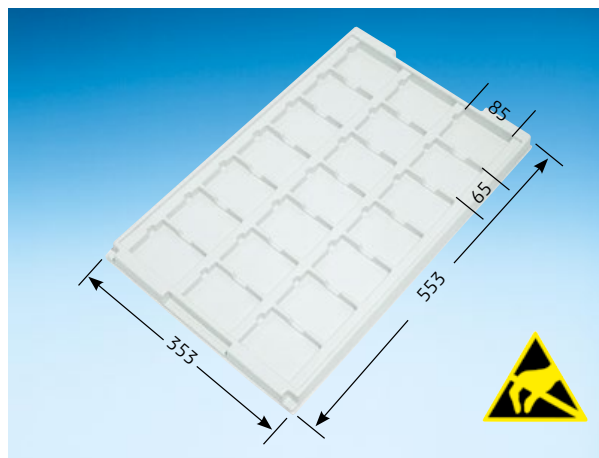


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-31</b>              | Two-way stacking              |
| Outside dimensions | 355 x 253 x 26 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>15</b>                  | ✓ Polystyrene white           |
|                    | 80 x 35 x 20               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces         |

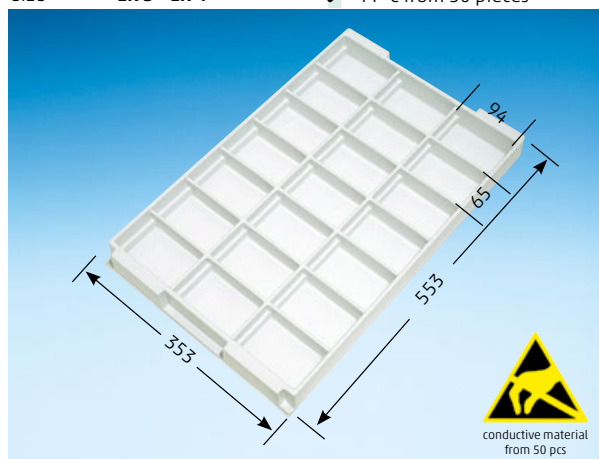
Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

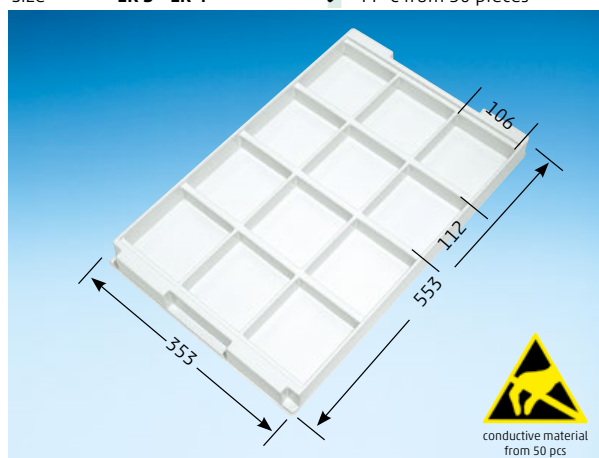
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-40</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 29 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>21</b>                  | ✓ Polystyrene white           |
|                    | 85 x 65 x 17               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         | ✓ PP-C from 50 pieces         |



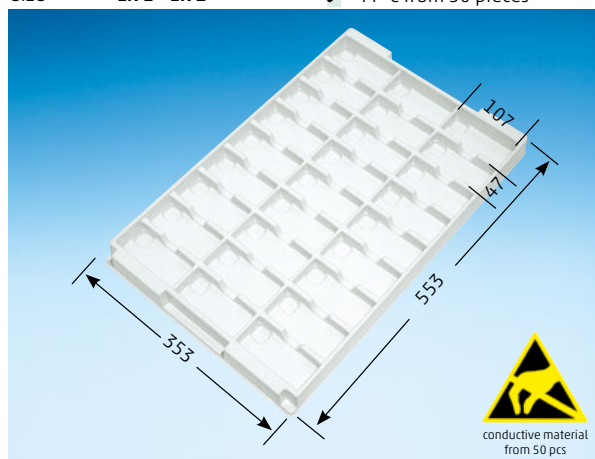
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-41</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 46 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>21</b>                  | ✓ Polystyrene white           |
|                    | 94 x 65 x 35               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         | ✓ PP-C from 50 pieces         |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-46</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 44 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>12</b>                  | ✓ Polystyrene white           |
|                    | 112 x 106 x 35             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-32</b>              | ✓ Two-way stacking            |
| Outside dimensions | 355 x 253 x 25 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>12</b>                  | ✓ Polystyrene white           |
|                    | 90 x 50 x 20               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces         |

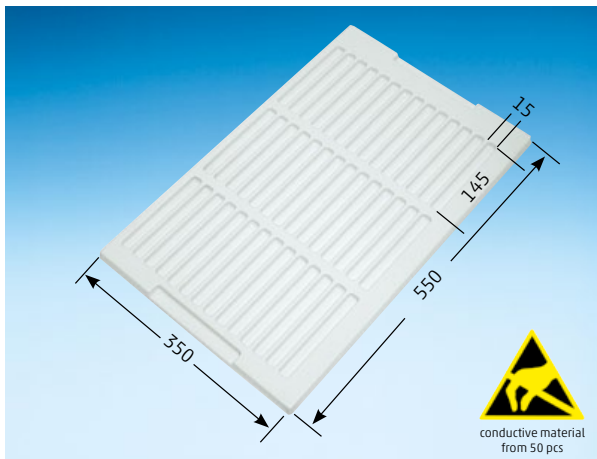


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-42</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 40 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>27</b>                  | ✓ Polystyrene white           |
|                    | 107 x 47 x 22              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

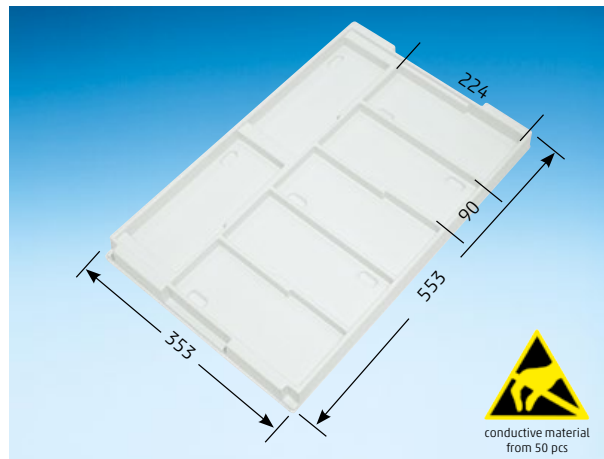


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-33</b>              | ✓ Two-way stacking            |
| Outside dimensions | 550 x 350 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>15</b>                  | ✓ Polystyrene white           |
|                    | 135 x 50 x 10              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

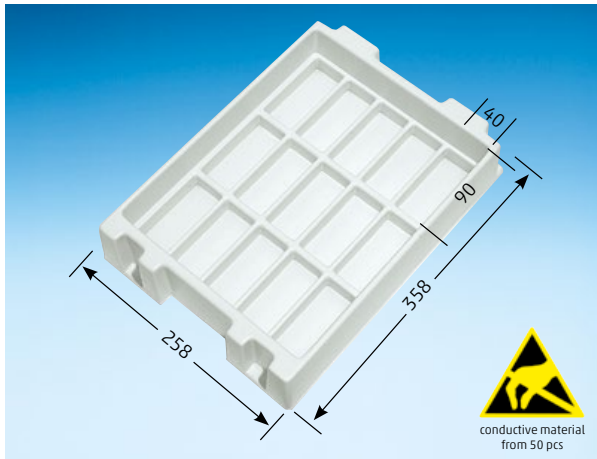
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-34</b>              | Two-way stacking              |
| Outside dimensions | 550 x 350 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>42</b>                  | ✓ Polystyrene white           |
|                    | 145 x 15 x 10              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



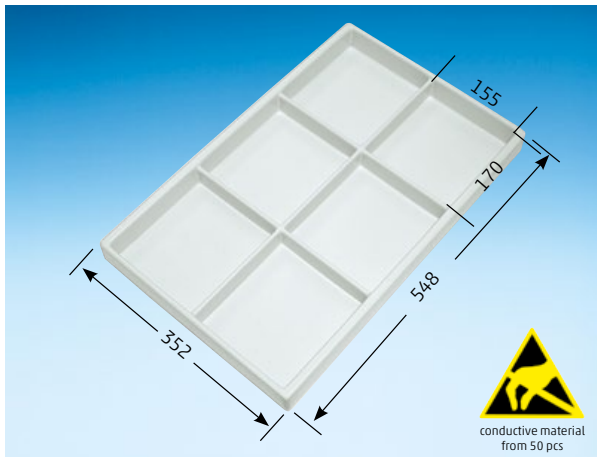
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-43</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 38 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>7</b>                   | ✓ Polystyrene white           |
|                    | 224 x 90 x 20              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         | ✓ PP-C from 50 pieces         |



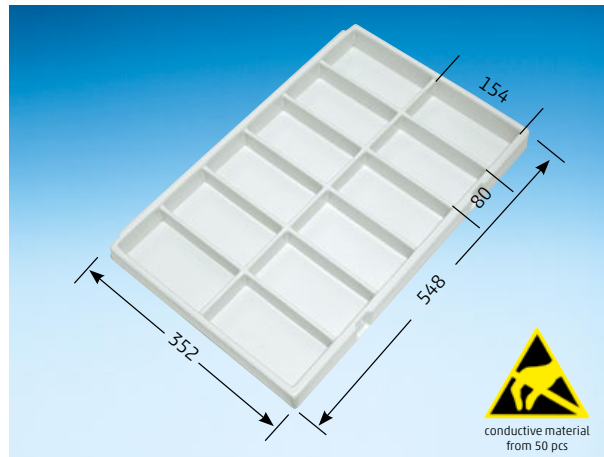
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-100</b>             | ✓ Two-way stacking            |
| Outside dimensions | 358 x 258 x 68 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>15</b>                  | ✓ Polystyrene white           |
|                    | 90 x 40 x 23               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-101</b>             | Two-way stacking              |
| Outside dimensions | 550 x 350 x 43 (L x W x H) | Recessed grip                 |
| Cavities           | <b>2</b>                   | ✓ Polystyrene white           |
|                    | 278 x 233 x 36             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-102</b>             | Two-way stacking              |
| Outside dimensions | 548 x 352 x 42 (L x W x H) | Recessed grip                 |
| Cavities           | <b>6</b>                   | ✓ Polystyrene white           |
|                    | 170 x 155 x 36             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



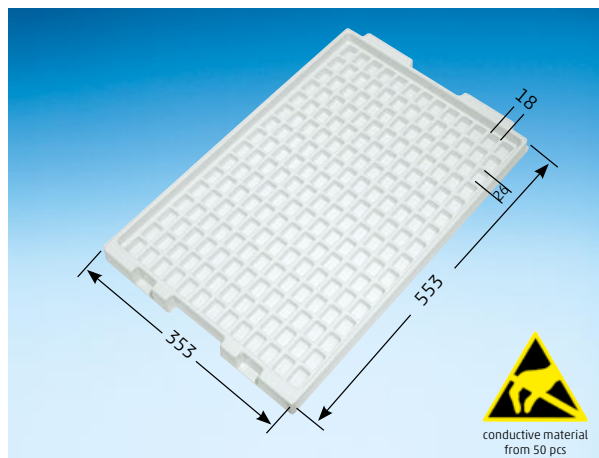
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-103</b>             | ✓ Two-way stacking            |
| Outside dimensions | 548 x 352 x 46 (L x W x H) | Recessed grip                 |
| Cavities           | <b>12</b>                  | ✓ Polystyrene white           |
|                    | 154 x 80 x 37              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

Usable inside dimensions in mm.

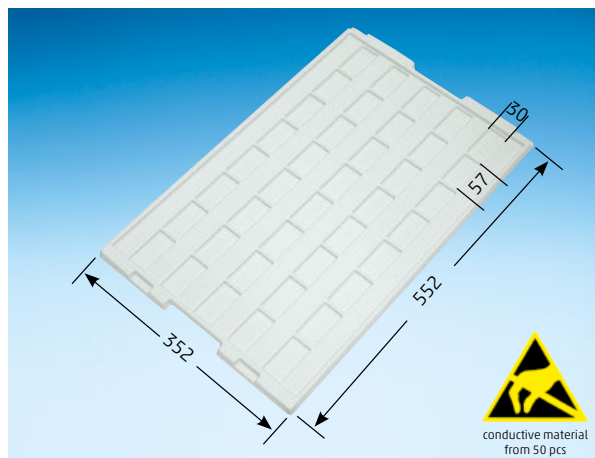
Dimensions subject to errors and corrections!



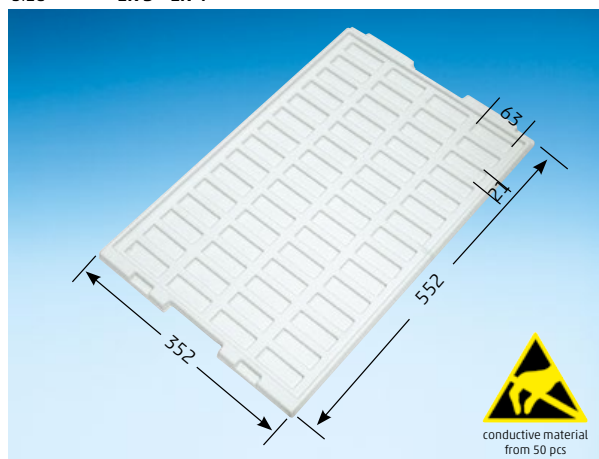
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-63</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>208</b>                 | ✓ Polystyrene white           |
|                    | 26 x 18 x 15               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



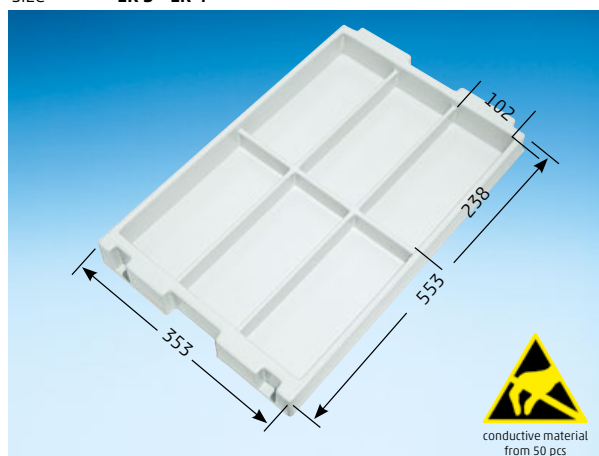
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-105</b>             | ✓ Two-way stacking            |
| Outside dimensions | 552 x 352 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>40</b>                  | ✓ Polystyrene white           |
|                    | 57 x 30 x 7                | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-106</b>             | ✓ Two-way stacking            |
| Outside dimensions | 552 x 352 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>60</b>                  | ✓ Polystyrene white           |
|                    | 63 x 21 x 7                | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-107</b>             | Two-way stacking              |
| Outside dimensions | 362 x 263 x 43 (L x W x H) | Recessed grip                 |
| Cavities           | <b>7</b>                   | ✓ Polystyrene white           |
|                    | 189 x 35 x 41              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |

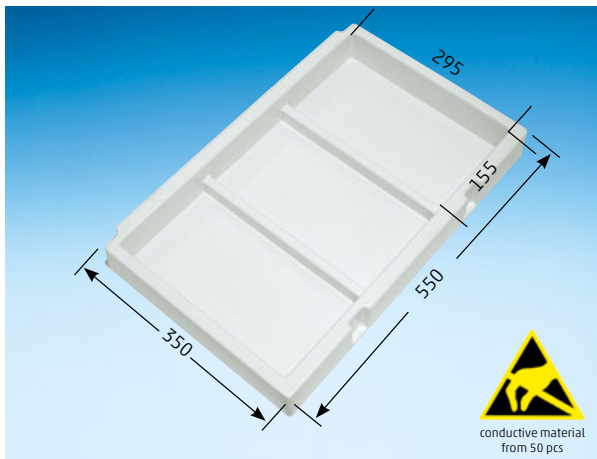


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-98</b>              | ✓ Two-way stacking            |
| Outside dimensions | 553 x 353 x 55 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>6</b>                   | ✓ Polystyrene white           |
|                    | 238 x 102 x 52             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

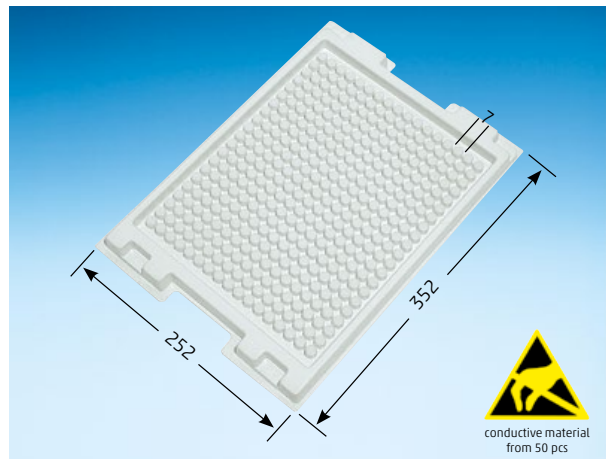


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-108</b>             | ✓ Two-way stacking            |
| Outside dimensions | 550 x 350 x 55 (L x W x H) | Recessed grip                 |
| Cavities           | <b>4</b>                   | ✓ Polystyrene white           |
|                    | 255 x 135 x 50             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

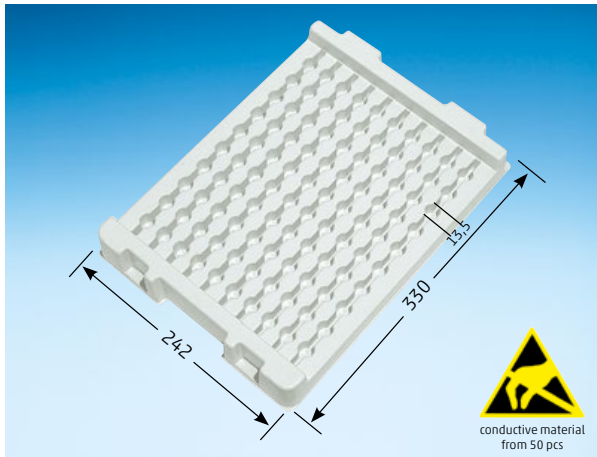
## STANDARD INSERTS



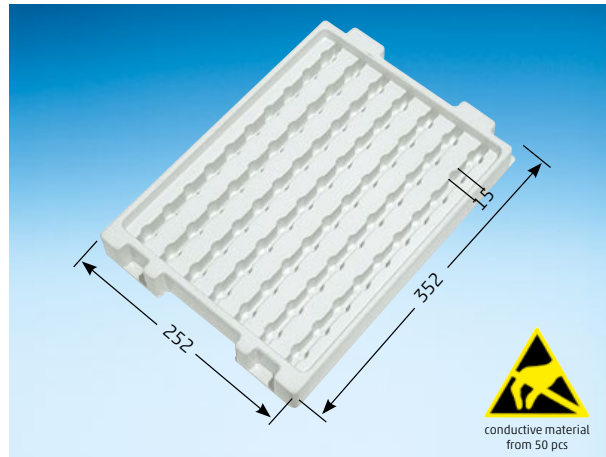
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-109</b>             | ✓ Two-way stacking            |
| Outside dimensions | 550 x 350 x 58 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>3</b>                   | ✓ Polystyrene white           |
|                    | 295 x 155 x 55             | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



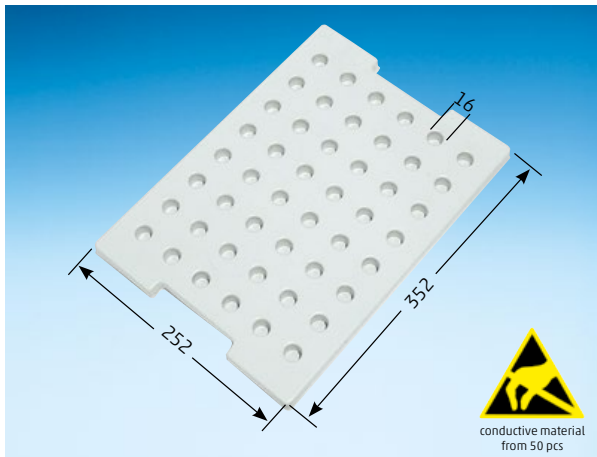
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-76</b>              | ✓ Two-way stacking            |
| Outside dimensions | 352 x 252 x 20 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>320</b>                 | ✓ Polystyrene white           |
|                    | Ø 7 x 15 mm                | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



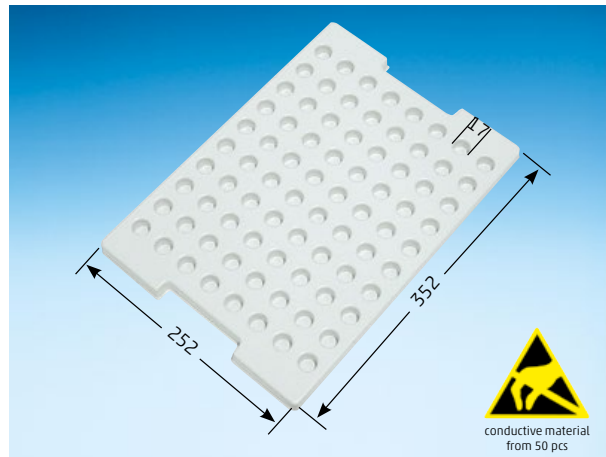
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-78</b>              | ✓ Two-way stacking            |
| Outside dimensions | 330 x 242 x 43 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>100</b>                 | ✓ Polystyrene white           |
|                    | Ø 13,5 x 35 mm             | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-80</b>              | ✓ Two-way stacking            |
| Outside dimensions | 352 x 252 x 40 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>70</b>                  | ✓ Polystyrene white           |
|                    | Ø 15 x 40 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-81</b>              | ✓ Two-way stacking            |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>48</b>                  | ✓ Polystyrene white           |
|                    | Ø 16 x 15 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |

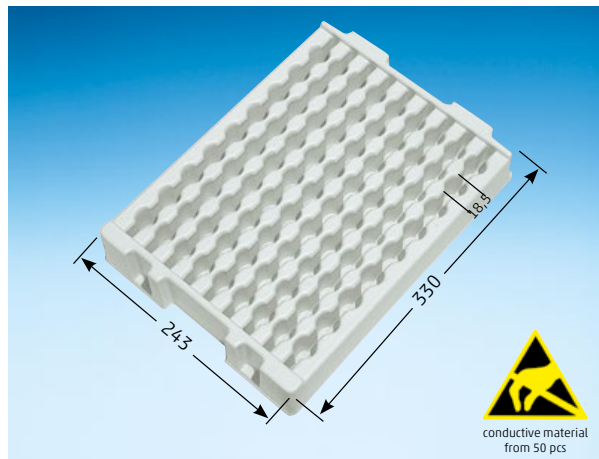


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-82</b>              | ✓ Two-way stacking            |
| Outside dimensions | 352 x 252 x 18 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>80</b>                  | ✓ Polystyrene white           |
|                    | Ø 17 x 14 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |

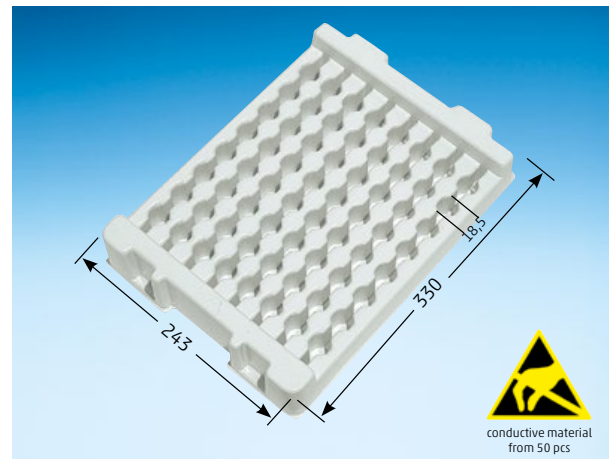
Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

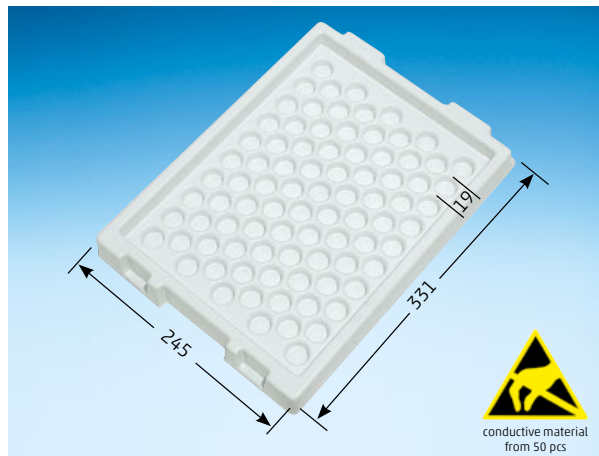
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-83</b>              | ✓ Two-way stacking            |
| Outside dimensions | 330 x 243 x 55 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>81</b>                  | ✓ Polystyrene white           |
|                    | Ø 18,5 x 40 mm             | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



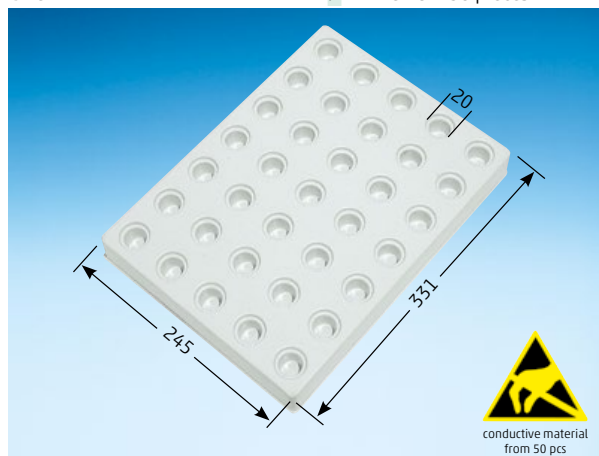
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-84</b>              | ✓ Two-way stacking            |
| Outside dimensions | 330 x 243 x 58 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>64</b>                  | ✓ Polystyrene white           |
|                    | Ø 18,5 x 50 mm             | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



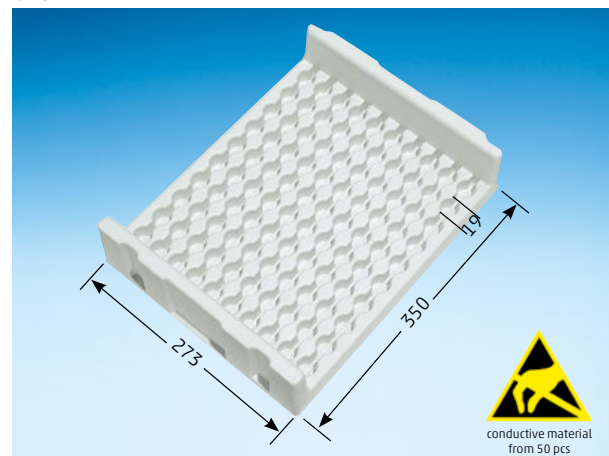
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-85</b>              | ✓ Two-way stacking            |
| Outside dimensions | 331 x 245 x 35 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>86</b>                  | ✓ Polystyrene white           |
|                    | Ø 19 x 30 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |
|                    | ✓ PP-C from 50 pieces      |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-110</b>             | Two-way stacking              |
| Outside dimensions | 355 x 255 x 28 (L x W x H) | Recessed grip                 |
| Cavities           | <b>50</b>                  | ✓ Polystyrene white           |
|                    | Ø 22 x 20 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



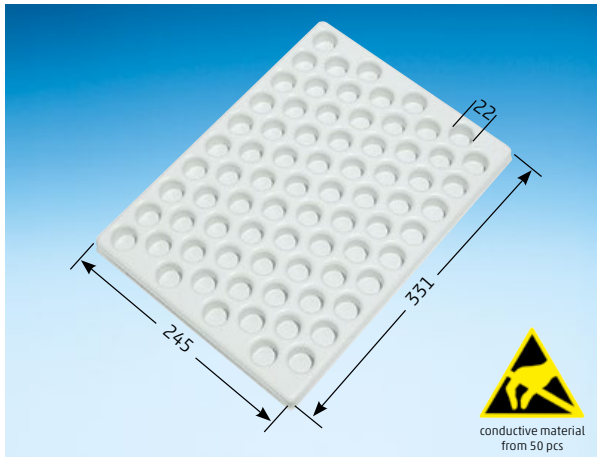
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-86</b>              | Two-way stacking              |
| Outside dimensions | 331 x 245 x 40 (L x W x H) | Recessed grip                 |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white           |
|                    | Ø 20 x 25 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-111</b>             | ✓ Two-way stacking            |
| Outside dimensions | 350 x 273 x 80 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>100</b>                 | ✓ Polystyrene white           |
|                    | Ø 19 x 22 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



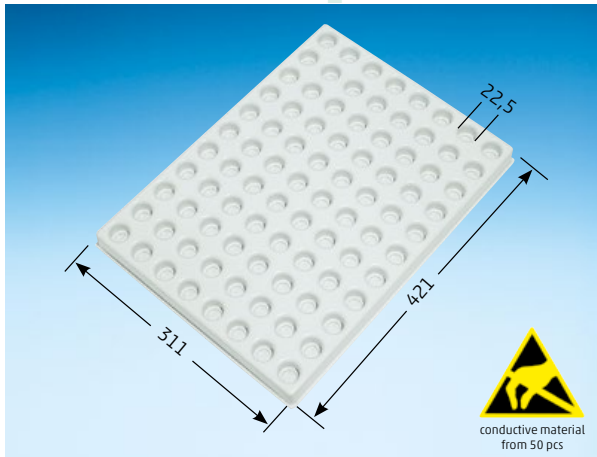
## STANDARD INSERTS



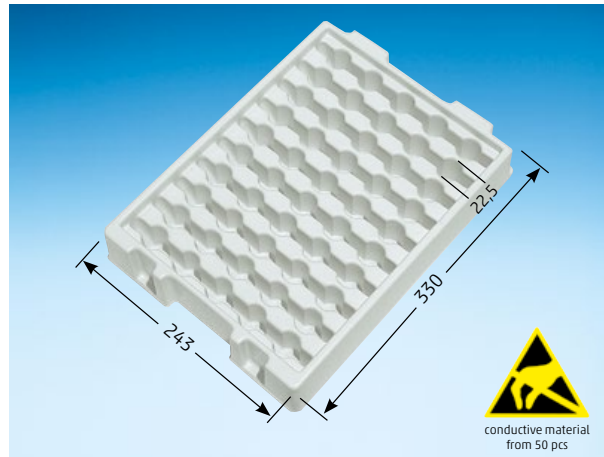
|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-87</b>              | Two-way stacking            |
| Outside dimensions | 331 x 245 x 21 (L x W x H) | Recessed grip               |
| Cavities           | <b>76</b>                  | Polystyrene white           |
|                    | Ø 22 x 20 mm               | Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                             |



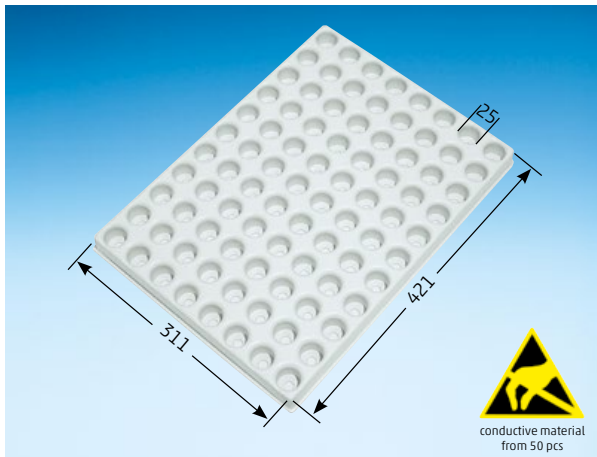
|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-88</b>              | Two-way stacking            |
| Outside dimensions | 352 x 252 x 60 (L x W x H) | Recessed grip               |
| Cavities           | <b>40</b>                  | Polystyrene white           |
|                    | Ø 21/31 x 38/25 mm         | Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                             |



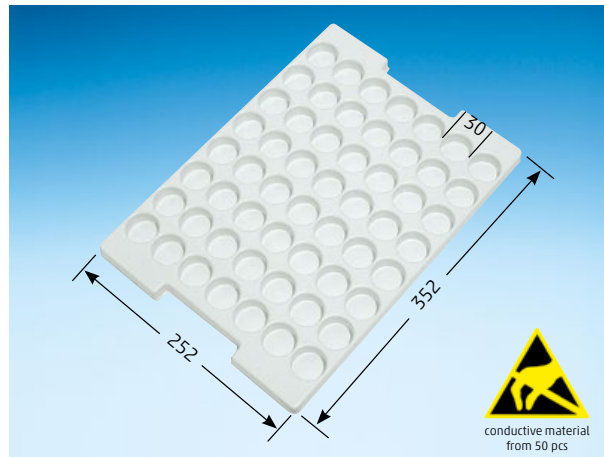
|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-89</b>              | Two-way stacking            |
| Outside dimensions | 421 x 311 x 30 (L x W x H) | Recessed grip               |
| Cavities           | <b>88</b>                  | Polystyrene white           |
|                    | Ø 22,5 x 15 mm             | Conductivity from 50 pieces |
| Size               |                            |                             |



|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-90</b>              | Two-way stacking            |
| Outside dimensions | 330 x 243 x 55 (L x W x H) | Recessed grip               |
| Cavities           | <b>50</b>                  | Polystyrene white           |
|                    | Ø 22,5 x 50 mm             | Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                             |



|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-91</b>              | Two-way stacking            |
| Outside dimensions | 421 x 311 x 31 (L x W x H) | Recessed grip               |
| Cavities           | <b>88</b>                  | Polystyrene white           |
|                    | Ø 25 x 30 mm               | Conductivity from 50 pieces |
| Size               |                            |                             |



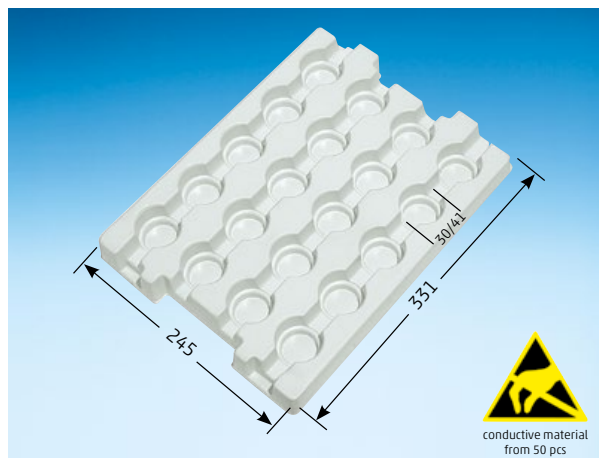
|                    |                            |                             |
|--------------------|----------------------------|-----------------------------|
| Art. No.           | <b>T 2-70</b>              | Two-way stacking            |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | Recessed grip               |
| Cavities           | <b>56</b>                  | Polystyrene white           |
|                    | Ø 30 x 15 mm               | Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         | PP-C from 50 pieces         |

Usable inside dimensions in mm.

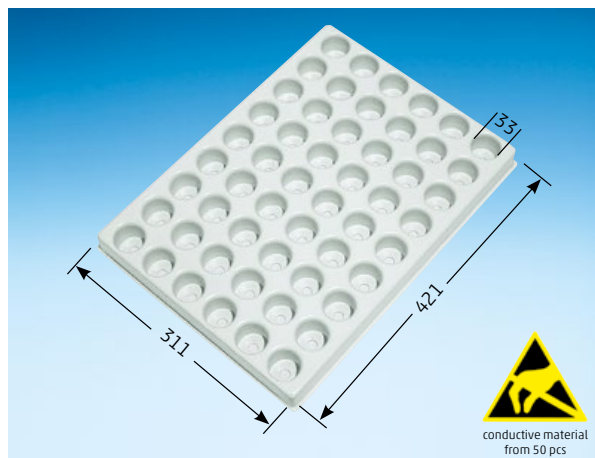
Dimensions subject to errors and corrections!



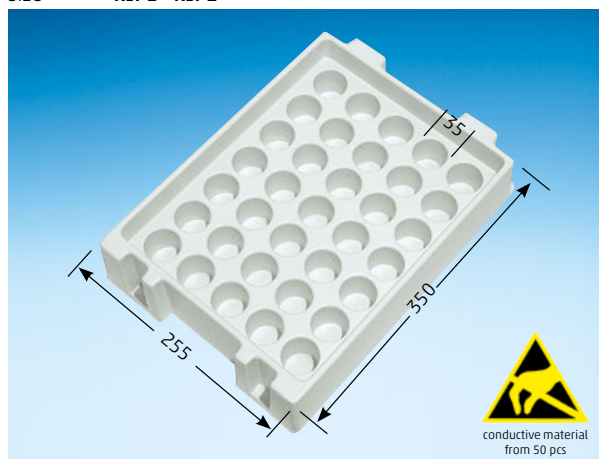
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-93</b>              | ✓ Two-way stacking            |
| Outside dimensions | 331 x 245 x 37 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>20</b>                  | ✓ Polystyrene white           |
|                    | Ø 30/41 x 30/20 mm         | ✓ Conductivity from 50 pieces |
| Size               | <b>KLT 1 - KLT 2</b>       |                               |



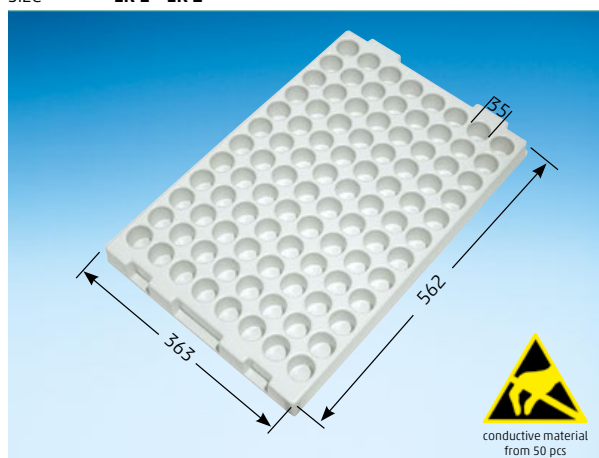
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-94</b>              | ✓ Two-way stacking            |
| Outside dimensions | 421 x 311 x 35 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>54</b>                  | ✓ Polystyrene white           |
|                    | Ø 33 x 30 mm               | ✓ Conductivity from 50 pieces |



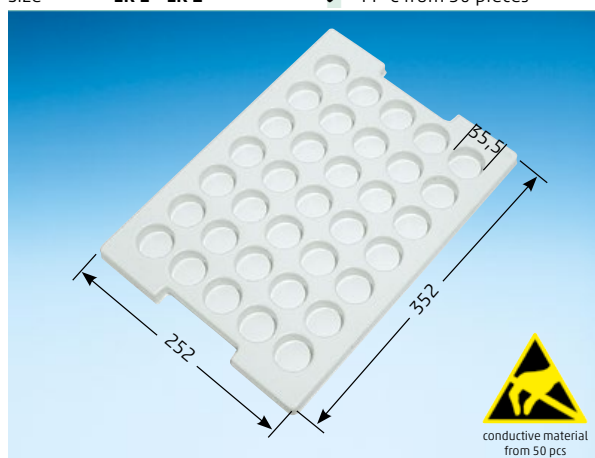
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-112</b>             | ✓ Two-way stacking            |
| Outside dimensions | 350 x 255 x 73 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white           |
|                    | Ø 35 x 37 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-95</b>              | ✓ Two-way stacking            |
| Outside dimensions | 352 x 252 x 34 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white           |
|                    | Ø 35 x 30 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-47</b>              | ✓ Two-way stacking            |
| Outside dimensions | 562 x 363 x 43 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>96</b>                  | ✓ Polystyrene white           |
|                    | Ø 35 x 35 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                            |
|--------------------|----------------------------|----------------------------|
| Art. No.           | <b>T 2-71</b>              | ✓ Two-way stacking         |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | ✓ Recessed grip            |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white        |
|                    | Ø 35,5 x 15 mm             | ✓ Conductivity from 50 pcs |
| Size               | <b>EK 1 - EK 2</b>         |                            |

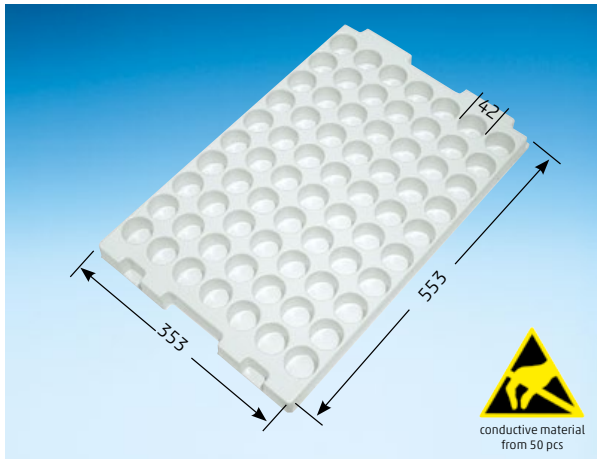
## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-72</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 14 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white           |
|                    | Ø 37,5 x 6 mm              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-96</b>              | Two-way stacking              |
| Outside dimensions | 421 x 311 x 42 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>35</b>                  | ✓ Polystyrene white           |
|                    | Ø 40,5 x 35 mm             | ✓ Conductivity from 50 pieces |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-49</b>              | Two-way stacking              |
| Outside dimensions | 553 x 353 x 36 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>70</b>                  | ✓ Polystyrene white           |
|                    | Ø 42 x 32 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-73</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>20</b>                  | ✓ Polystyrene white           |
|                    | Ø 50 x 15 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces         |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-48</b>              | Two-way stacking              |
| Outside dimensions | 562 x 363 x 50 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>40</b>                  | ✓ Polystyrene white           |
|                    | Ø 60 x 42 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-74</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>12</b>                  | ✓ Polystyrene white           |
|                    | Ø 67 x 15 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         | ✓ PP-C from 50 pieces         |

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-37</b>              | Two-way stacking              |
| Outside dimensions | 550 x 350 x 38 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>24</b>                  | ✓ Polystyrene white           |
|                    | Ø 70 x 30 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         | ✓ PP-C from 50 pieces         |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-75</b>              | Two-way stacking              |
| Outside dimensions | 352 x 252 x 17 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>6</b>                   | ✓ Polystyrene white           |
|                    | Ø 85 x 15 mm               | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 1 - EK 2</b>         |                               |



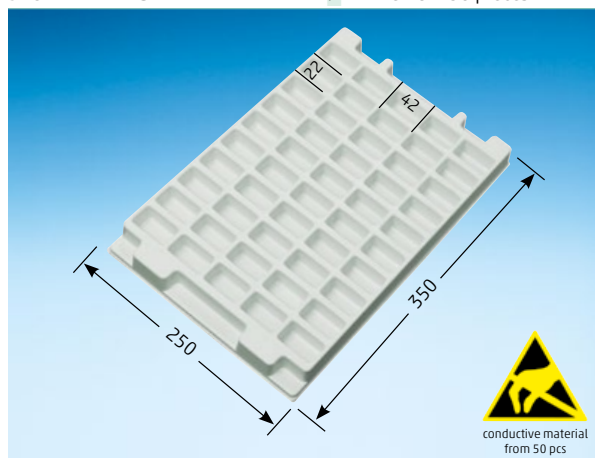
|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-97</b>              | Two-way stacking              |
| Outside dimensions | 562 x 363 x 25 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>11</b>                  | ✓ Polystyrene white           |
|                    | Ø 100 x 20 mm              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-38</b>              | Two-way stacking              |
| Outside dimensions | 550 x 350 x 37 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>12</b>                  | ✓ Polystyrene white           |
|                    | Ø 100 x 30 mm              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         | ✓ PP-C from 50 pieces         |

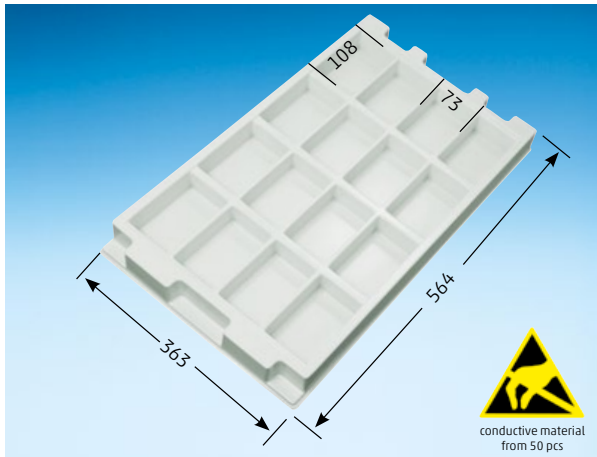


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-39</b>              | ✓ Two-way stacking            |
| Outside dimensions | 550 x 350 x 31 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>6</b>                   | ✓ Polystyrene white           |
|                    | Ø 160 x 20 mm              | ✓ Conductivity from 50 pieces |
| Size               | <b>EK 3 - EK 4</b>         |                               |

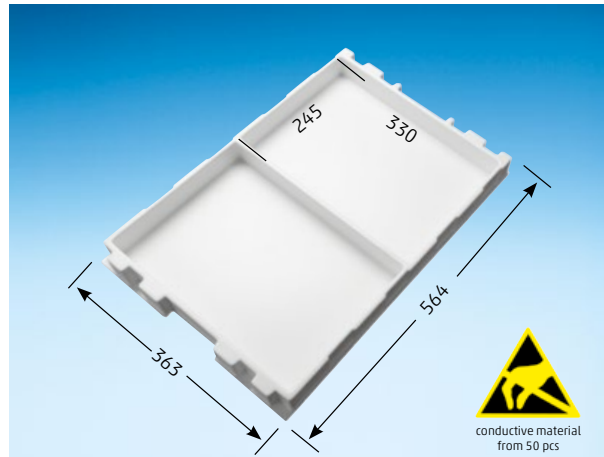


|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-113</b>             | ✓ Two-way stacking            |
| Outside dimensions | 350 x 250 x 26 (L x W x H) | ✓ Recessed grip               |
| Cavities           | <b>50</b>                  | ✓ Polystyrene white           |
|                    | 42 x 22 x 21 mm mm         | ✓ Conductivity from 50 pieces |
| Size               | <b>EK1 - EK2</b>           | ✓ PP-C from 50 pieces         |

## STANDARD INSERTS



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-114</b>             | ✓ Two-way stacking            |
| Outside dimensions | 564 x 363 x 40 (L x W x H) | ✓ Recessed grip               |
| Cavities           | 16                         | ✓ Polystyrene white           |
|                    | 108 x 73 x 31 mm           | ✓ Conductivity from 50 pieces |
| Size               | <b>EK3 – EK4</b>           | ✓ PP-C from 50 pieces         |



|                    |                            |                               |
|--------------------|----------------------------|-------------------------------|
| Art. No.           | <b>T 2-115</b>             | ✓ Two-way stacking            |
| Outside dimensions | 564 x 363 x 45 (L x B x H) | ✓ Recessed grip               |
| Cavities           | 2                          | ✓ Polystyrene white           |
|                    | 330 x 245 x 40 mm          | ✓ Conductivity from 50 pieces |
| Size               | <b>EK3 – EK4</b>           | ✓ PP-C from 50 pieces         |

## VACUUM-FORMED TRAYS FOR TURNED PARTS AND WASHING PROCEEDING



- STANDARD WASHING TRAYS WITH ROUND CAVITIES
- STANDARD WASHING TRAYS STACKABLE
- 11 STANDARD INSERTS AVAILABLE

- Temperature resistant up to approx. 110°C
- Oil and acid proof
- Break-proof
- Can be rotated when stacked due to undercut in the tool
- Additional contour cutting possible

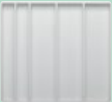
- Engraved customer's logo can be integrated
- Take-up on the spot, laterally and at the bottom of the tray enables an optimum washing process
- Drainage of cleaning agent by means of holes in the bottom
- Material/recycling identification mark

Usable inside dimensions in mm.

Dimensions subject to errors and corrections!

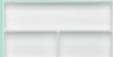
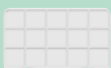
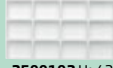
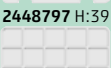
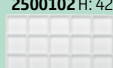
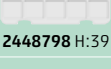
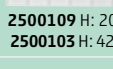
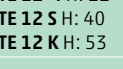
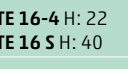
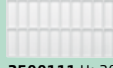
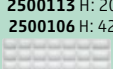
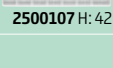
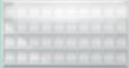
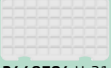
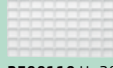
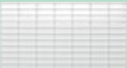


## VACUUM-FORMED STANDARD INSERTS

| Number of compartments | Basic dimensions of insert L x W x H mm                                                          |                                                                                                                                                                                              |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                              |                                                                                              |                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                            |                                                                                                      |
|------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|                        | 120 x 80 x 24                                                                                    | 153 x 107 x 30                                                                                                                                                                               | 170 x 130 x 37                                                                                                                                                                               | 185 x 8 x H                                                                                                                                                                                                                                                                                                                                  | 240 x 170 x 42                                                                               | 261 x 236 x 20                                                                                                                                                                                                                                                                                    | 270 x 185 x H                                                                                                                                                                                                                              | 292 x 175 x 16                                                                                       |
| 1 - 5                  | <br>TE 4 K12    | <br>TE 2 K9<br><br>TE 4 K9 |                                                                                                                                                                                              | <br>2448788<br>B:108<br>H:29                                                                                                                                                                                                                                |                                                                                              | <br>TE 4 W<br><br>TE 5 W                                                                                                       |                                                                                                                                                                                                                                            |                                                                                                      |
| 6 - 9                  | <br>TE 6 K12    | <br>TE 6 K9                                                                                                 | <br>TE 6 K5<br><br>TE 9 K5 | <br>2448390<br>B:108<br>H:10<br><br>TE 9 K1                                                                                                                                | <br>TE 6 K1 | <br>TE 6 W                                                                                                                                                                                                      | <br>TE 6 K4 H:76<br>TE 6 K2 H:93<br><br>TE 9 K4 H:76<br>TE 9 K2 H:93 |                                                                                                      |
| 10 - 19                | <br>TE 12 K12 |                                                                                                                                                                                              |                                                                                                                                                                                              | <br>2448789<br>B:108<br>H:29<br><br>2448391<br>B:108<br>H:10<br><br>TE 12 K1          |                                                                                              | <br>TE 16 W<br><br>TE 16 AW<br><br>TE 18 W |                                                                                                                                                                                                                                            |                                                                                                      |
| 20 - 29                |                                                                                                  |                                                                                                                                                                                              |                                                                                                                                                                                              | <br>2448392<br>B:108 H:10<br><br>2448790<br>B:108 H:29<br><br>2448791<br>B:108 H:29 |                                                                                              | <br>TE 24 W                                                                                                                                                                                                   |                                                                                                                                                                                                                                            | <br>V24 Bond    |
| 30 - 39                |                                                                                                  |                                                                                                                                                                                              |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                              |                                                                                              | <br>TE 36 W                                                                                                                                                                                                   |                                                                                                                                                                                                                                            | <br>V36 Bracket |
| 40 - 49                |                                                                                                  |                                                                                                                                                                                              |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                              |                                                                                              | <br>TE 42 W                                                                                                                                                                                                   |                                                                                                                                                                                                                                            |                                                                                                      |
| 50 - 59                |                                                                                                  |                                                                                                                                                                                              |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                              |                                                                                              | <br>TE 56 W                                                                                                                                                                                                   |                                                                                                                                                                                                                                            |                                                                                                      |
|                        | Page 45                                                                                          | Page 46                                                                                                                                                                                      | Page 47                                                                                                                                                                                      | Pages 22 + 23                                                                                                                                                                                                                                                                                                                                | Page 48                                                                                      | Page 70                                                                                                                                                                                                                                                                                           | Page 50                                                                                                                                                                                                                                    |                                                                                                      |

# VACUUM-FORMED STANDARD INSERTS

10

| Number of compartments | Basic dimensions of insert L x W x H mm                                                             |                                                                                                     |                                                                                              |                                                                                                     |                                                                                                      |                                                                                                       |                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|                        | 295 x 166 x H                                                                                       | 295 x 175 x H                                                                                       | 335 x 240 x 71                                                                               | 340 x 250 x H                                                                                       |                                                                                                      | 356 x 211 x H                                                                                         | 375 x 265 x 80                                                                                  |
| 1 - 5                  |                                                                                                     | <br>2423199        | <br>TE 4 K6 | <br>TE 3 S H:40    | <br>TE 4-60 H:60    |                                                                                                       |                                                                                                 |
| 6 - 8                  | <br>2448796 H:39   | <br>2500101 H:42   | <br>TE 8 K6 | <br>TE 6 S H:40    | <br>TE 9 S H:40     | <br>TE 6 K11       |                                                                                                 |
| 9 - 19                 | <br>2448792 H:21   | <br>2500102 H:42   |                                                                                              | <br>TE 8-4 H:22    | <br>TE 9 S H:40     | <br>TE 9 K11       |                                                                                                 |
|                        | <br>2448797 H:39  | <br>2500109 H:20  |                                                                                              | <br>TE 12-4 H:22   | <br>TE 16-4 H:22    | <br>TE 12 K11     |                                                                                                 |
|                        | <br>2448798 H:39 | <br>2500103 H:42 |                                                                                              | <br>TE 12 S H:40 | <br>TE 16 S H:40  |                                                                                                       |                                                                                                 |
| 20 - 29                |                                                                                                     | <br>2500111 H:20 |                                                                                              | <br>TE 22 S H:40 | <br>TE 22 AS H:40 |                                                                                                       |                                                                                                 |
|                        |                                                                                                     | <br>2500104 H:42 |                                                                                              | <br>TE 24 K H:53 | <br>TE 25-4 H:22  |                                                                                                       |                                                                                                 |
| 30 - 39                | <br>2448793 H:21 | <br>2500113 H:20 |                                                                                              | <br>TE 30-4 H:22 | <br>TE 30 S H:40  |                                                                                                       |                                                                                                 |
|                        |                                                                                                     | <br>2500106 H:42 |                                                                                              |                                                                                                     |                                                                                                      |                                                                                                       |                                                                                                 |
| 40 - 49                |                                                                                                     | <br>2500107 H:42 |                                                                                              | <br>TE 42-4 H:22 | <br>TE 45-4 H:22  |                                                                                                       | <br>V10-15 |
| 50 - 59                | <br>2448794 H:21 | <br>2500110 H:20 |                                                                                              |                                                                                                     |                                                                                                      | <br>V10-13/9 H:11 |                                                                                                 |
|                        | <br>2448795 H:21 | <br>2500108 H:42 |                                                                                              |                                                                                                     |                                                                                                      | <br>V10-16/9 H:14 |                                                                                                 |
| 70 - 89                |                                                                                                     | <br>2500112 H:20 |                                                                                              | <br>TE 81-4 H:22 |                                                                                                      | <br>V10-12/9 H:11 |                                                                                                 |
| Pages 28 + 29          |                                                                                                     | Pages 34 + 35                                                                                       | Page 52                                                                                      | Pages 72 - 76                                                                                       |                                                                                                      | Page 55                                                                                               |                                                                                                 |

Dimensions in mm.

Dimensions subject to errors and corrections!

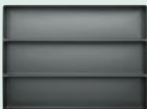
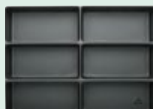
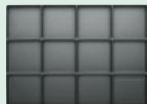
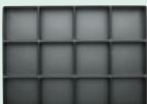
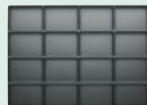
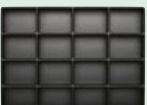
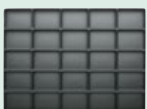
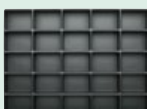
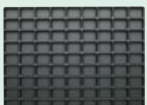


| Number of compartments | Basic dimensions of insert L x W x H mm                                                               |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                                                                                              |                                                                                                     |                                                                                                                                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | 120x80x40                                                                                             | 170x130x37                                                                                        | 185x108xH                                                                                                                                                                                                                                                                                                              | 240 x 170 x 42                                                                                       | 261 x 236 x 20                                                                                                                                                                                               | 270 x 185 x H                                                                                       | 295 x 166 x H                                                                                                                                                                                                                                                                                                               |
| 4                      | <br>TE 4 K12-6-10    |                                                                                                   | <br>2448802<br>H:29                                                                                                                                                                                                                   |                                                                                                      | <br>TE 4 W-6-10                                                                                                            |                                                                                                     |                                                                                                                                                                                                                                                                                                                             |
| 5 - 10                 | <br>TE 6 K12-6-10    | <br>TE 6 K5-6-10 | <br>2448799<br>H:10                                                                                                                                                                                                                   | <br>TE 6 K1-6-10    | <br>TE 5 W-6-10<br><br>TE 6 W-6-10       | <br>TE 6 K4-6-10 | <br>2448810<br>H:39                                                                                                                                                                                                                      |
| 11 - 17                | <br>TE 12 K12-6-10 |                                                                                                   | <br>2448803<br>H:29<br><br>2448800<br>H:10<br><br>2448804<br>H:29 | <br>TE 12 K1-6-10 | <br>TE 16 W-6-10<br><br>TE 16 AW-6-10   |                                                                                                     | <br>2448806<br>H:21<br><br>2448811<br>H:39<br><br>2448812<br>H:39 |
| 18 - 35                |                                                                                                       |                                                                                                   | <br>2448805<br>H:29<br><br>2448801<br>H:10                                                                                                       |                                                                                                      | <br>TE 18 W-6-10<br><br>TE 24 W-6-10 |                                                                                                     | <br>2448807<br>H:21                                                                                                                                                                                                                    |
| 36                     |                                                                                                       |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      | <br>TE 36 W-6-10                                                                                                         | 292 x 175 x 16                                                                                      |                                                                                                                                                                                                                                                                                                                             |
| 42                     |                                                                                                       |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      | <br>TE 42 W-6-10                                                                                                         |                                                                                                     |                                                                                                                                                                                                                                                                                                                             |
| 54                     |                                                                                                       |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                                                                                              | <br>2500114    | <br>2448808<br>H:21                                                                                                                                                                                                                    |
| 56                     |                                                                                                       |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      | <br>TE 56 W-6-10                                                                                                         |                                                                                                     |                                                                                                                                                                                                                                                                                                                             |
| 72/81                  |                                                                                                       |                                                                                                   |                                                                                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                                                                                                                              | <br>2500115    | <br>2448809<br>H:21                                                                                                                                                                                                                    |
|                        | Page 96                                                                                               | Page 96                                                                                           | Page 94                                                                                                                                                                                                                                                                                                                | Page 96                                                                                              | Page 86                                                                                                                                                                                                      | Pages 95 + 96                                                                                       | Page 94                                                                                                                                                                                                                                                                                                                     |



# VACUUM-FORMED STANDARD INSERTS

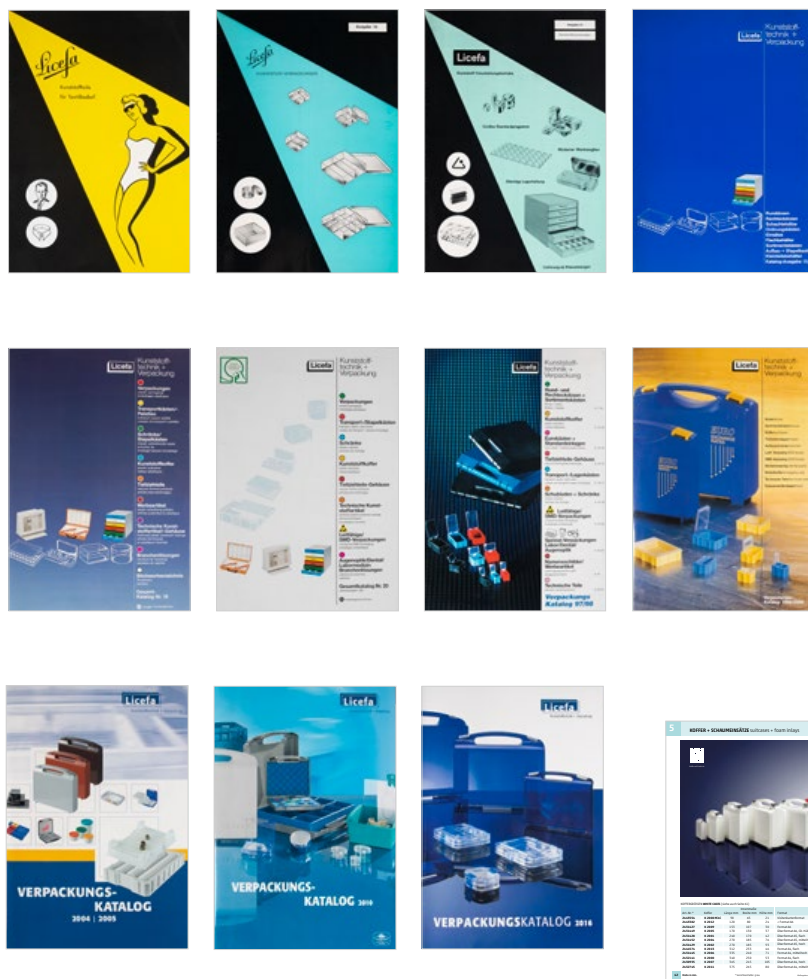
10

| Number of compartments | Basic dimensions of insert L x W x H mm                                                           |                                                                                                     |                                                                                                      |                                                                                                     |                                                                                                     |                                                                                                       |
|------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|                        | 335 x 240 x 71                                                                                    | 340 x 250 x 22                                                                                      | 340 x 250 x 40                                                                                       | 340 x 250 x 53                                                                                      | 340 x 250 x 62                                                                                      | 375 x 265 x 80                                                                                        |
| 3                      |                                                                                                   |                                                                                                     | <br>TE 3 S-6-10     |                                                                                                     |                                                                                                     |                                                                                                       |
| 4                      | <br>TE 4 K6-6-10 |                                                                                                     |                                                                                                      |                                                                                                     | <br>TE 4-60-6-10 |                                                                                                       |
| 6                      |                                                                                                   |                                                                                                     | <br>TE 6 S-6-10     |                                                                                                     | <br>TE 6-60-6-10 | <br>TE 6 K11-6-10  |
| 8                      | <br>TE 8 K6-6-10 | <br>TE 8-4-6-10    |                                                                                                      |                                                                                                     |                                                                                                     |                                                                                                       |
| 12                     |                                                                                                   | <br>TE 12-4-6-10   | <br>TE 12 S-6-10    | <br>TE 12 K-6-10   |                                                                                                     | <br>TE 12 K11-6-10 |
| 16                     |                                                                                                   | <br>TE 16-4-6-10 | <br>TE 16 S-6-10  |                                                                                                     |                                                                                                     |                                                                                                       |
| 22                     |                                                                                                   | <br>TE 22 S-6-10 | <br>TE 22 AS-6-10 |                                                                                                     |                                                                                                     |                                                                                                       |
| 24                     |                                                                                                   |                                                                                                     |                                                                                                      | <br>TE 24 K-6-10 |                                                                                                     |                                                                                                       |
| 25                     |                                                                                                   | <br>TE 25-4-6-10 | <br>TE 25 S-6-10  |                                                                                                     |                                                                                                     |                                                                                                       |
| 30                     |                                                                                                   | <br>TE 30-4-6-10 | <br>TE 30 S-6-10  |                                                                                                     |                                                                                                     |                                                                                                       |
| 45                     |                                                                                                   | <br>TE 45-4-6-10 |                                                                                                      |                                                                                                     |                                                                                                     |                                                                                                       |
| 72/81                  |                                                                                                   | <br>TE 81-4-6-10 |                                                                                                      |                                                                                                     |                                                                                                     |                                                                                                       |
|                        | Page 96                                                                                           | Page 87                                                                                             | Page 88                                                                                              | Page 96                                                                                             | Page 89                                                                                             | Page 96                                                                                               |

Dimensions in mm.

Dimensions subject to errors and corrections!





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