

|                           |                       |                                                                                     |
|---------------------------|-----------------------|-------------------------------------------------------------------------------------|
| 52220065                  | <b>DATA SHEET</b>     |  |
| Valid from:<br>20.11.2025 | <b>SKINTOP® MULTI</b> |                                                                                     |

The innovative multi cable entry SKINTOP® MULTI consists of a polycarbonate shell with a gel insert as sealing component. It provides an ideal sealing with a maximal packing density of cables with different diameters. Due to the elastic gel membrane technology, it is possible to push the cable through and connect it directly. To ensure an optimum strain relief, the cable bundle can be fixed with help of a cable tie.



### Material:

Shell: Polycarbonate (PC)  
Sealing: Gel

### Technical characteristics:

Protection class: IP66, IP67 and IP68 (0,1 bar / 60 min) acc. to EN 60529  
Version 1 to 6: NEMA Type 1 and Type 5 acc. to UL50E

Temperature range: -30 °C up to +100 °C (UL: +50 °C)

Material features: Self-extinguishing V-2 acc. to UL 94  
Oil, UV and ozone resistant

Color: Black

### Types:

| Part No. | Part name                 | Max. number of terminals | Number of cable x cable-Ø                                                                         |
|----------|---------------------------|--------------------------|---------------------------------------------------------------------------------------------------|
| 52220065 | SKINTOP® MULTI Version 1  | 22                       | 6 x 8-12 mm; 16 x 3-7 mm                                                                          |
| 52220073 | SKINTOP® MULTI Version 2  | 21                       | 5 x 2-6 mm; 8 x 4-8 mm;<br>3 x 5-9 mm; 2 x 8-12 mm;<br>1 x 12-16 mm;<br>2 x ASI BUS or 2 x 2-4 mm |
| 52220080 | SKINTOP® MULTI Version 3  | 30                       | 30 x 2-6 mm                                                                                       |
| 52220085 | SKINTOP® MULTI Version 4  | 11                       | 8 x 8-12 mm; 2 x 12-16 mm;<br>1 x 16-20 mm                                                        |
| 52220101 | SKINTOP® MULTI Version 5  | 27                       | 27 x 4-8 mm                                                                                       |
| 52220104 | SKINTOP® MULTI Version 6  | 24                       | 10 x 2-6 mm; 8 x 4-8 mm;<br>4 x 7-11 mm; 2 x 10-14 mm                                             |
| 52220107 | SKINTOP® MULTI Version 7  | 14                       | 14 x 8-12 mm                                                                                      |
| 52220180 | SKINTOP® MULTI Version 8  | 12                       | 12 x 10-14 mm                                                                                     |
| 52220183 | SKINTOP® MULTI Version 9  | 15                       | 10 x 3-7 mm; 5 x 16-20 mm                                                                         |
| 52220186 | SKINTOP® MULTI Version 10 | 12                       | 8 x 2-6 mm; 1 x 16-20 mm;<br>3 x 20-24 mm                                                         |

**Dimensions:** 46 mm x 144 mm x 14 mm

**Fixing holes:** 4 x 4,5 mm for M4 fixing screw

**Additional information:** Retention in acc. to DIN EN 62444  
Protection class acc. to DIN EN 60529

|                                           |                                       |             |
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Approbation:
 



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(only SKINTOP® MULTI Version 1 to 6;  
Version 7 to 10 in preparation)

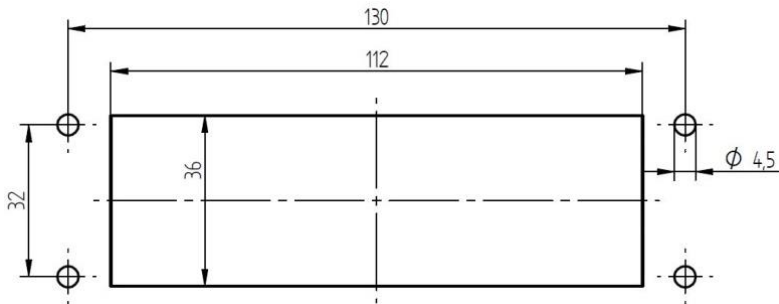
Norm Reference:
 



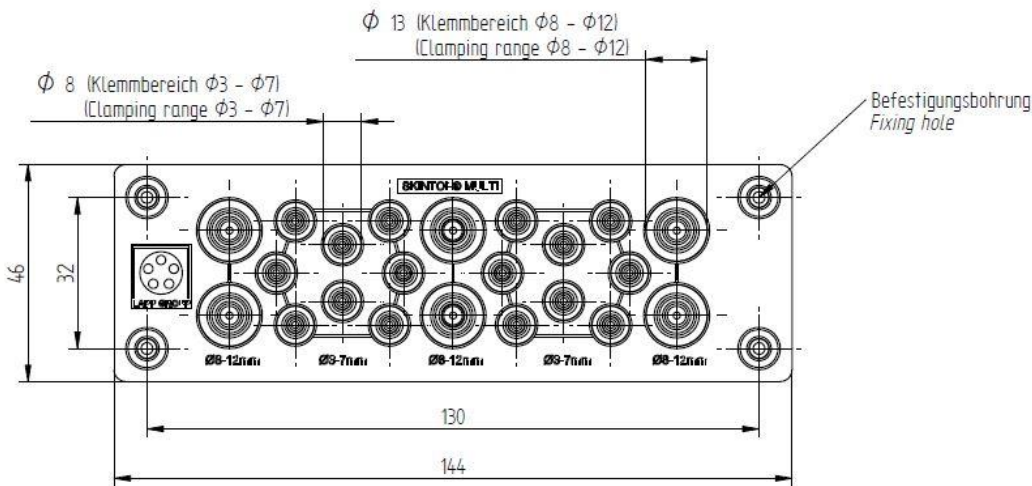
Suitable accessory:
 

SKINTOP® BRUSH ADD-ON 24

Mounting cut-out SKINTOP® MULTI

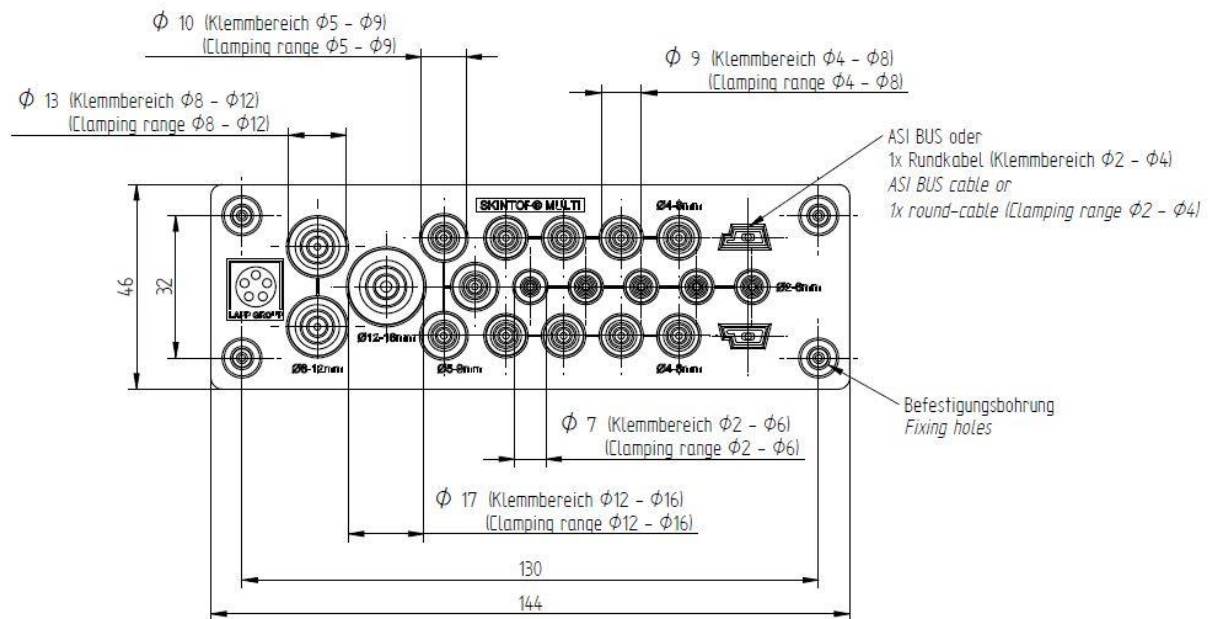


SKINTOP® MULTI VERSION 1

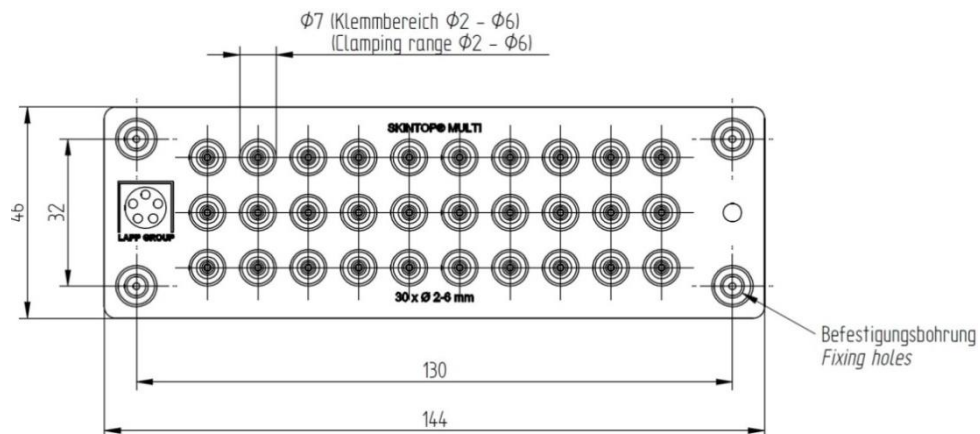


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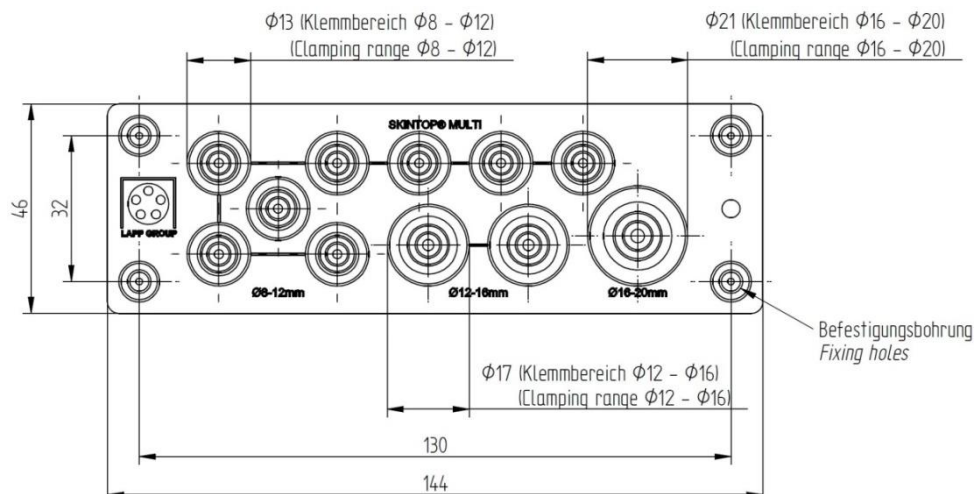
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### SKINTOP® MULTI VERSION 3

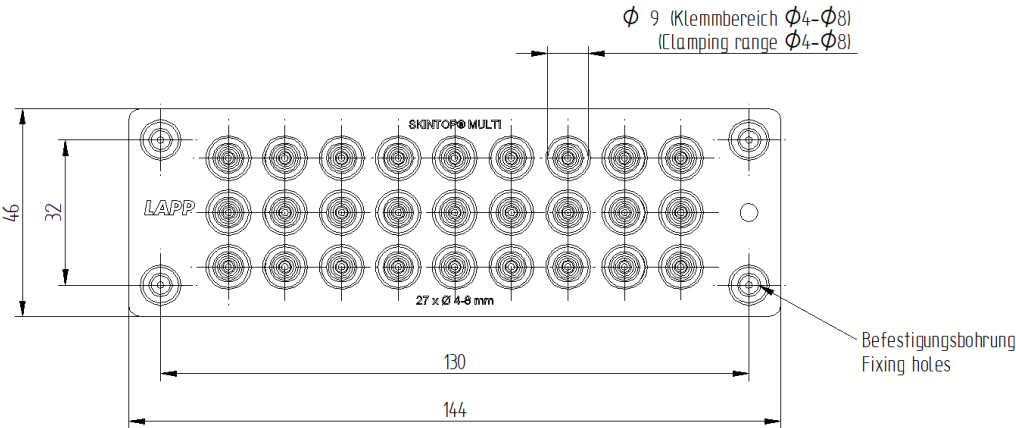


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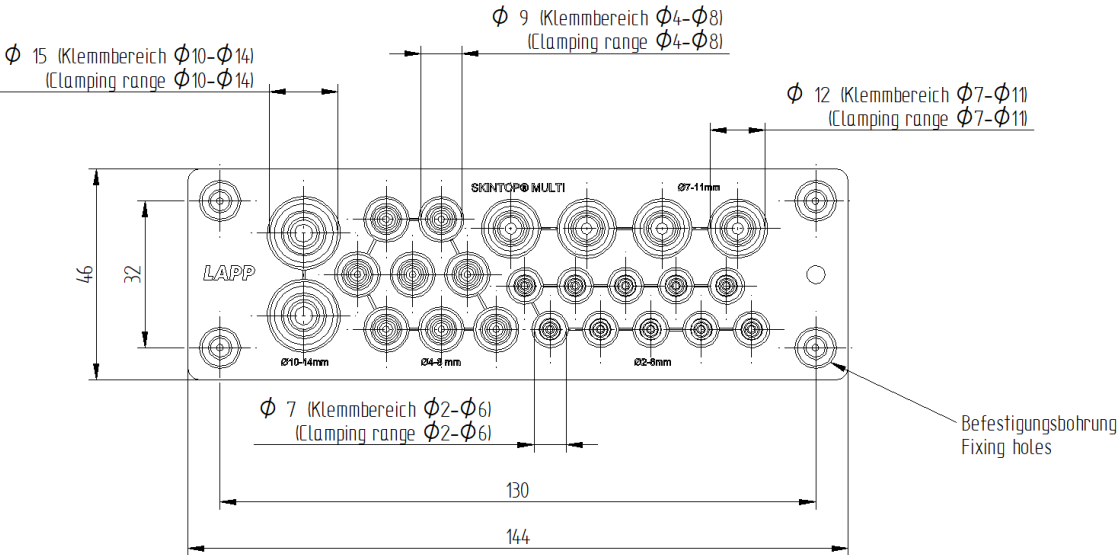


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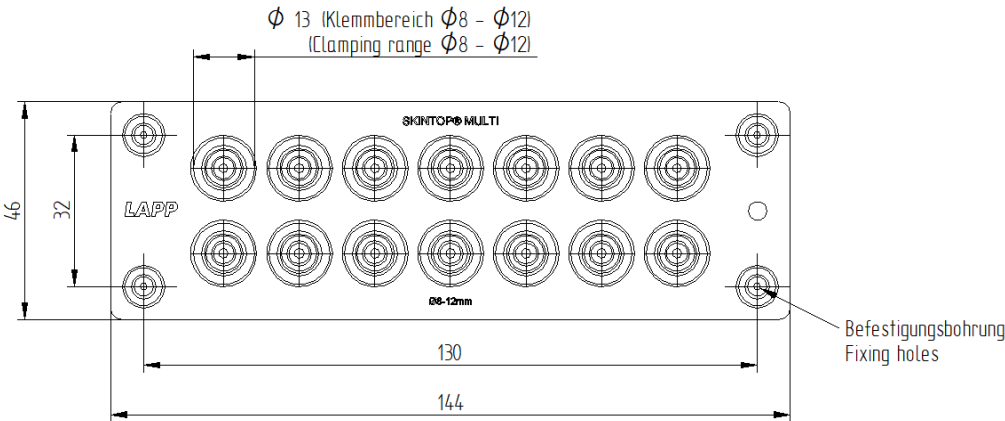
### SKINTOP® MULTI VERSION 5



### SKINTOP® MULTI VERSION 6

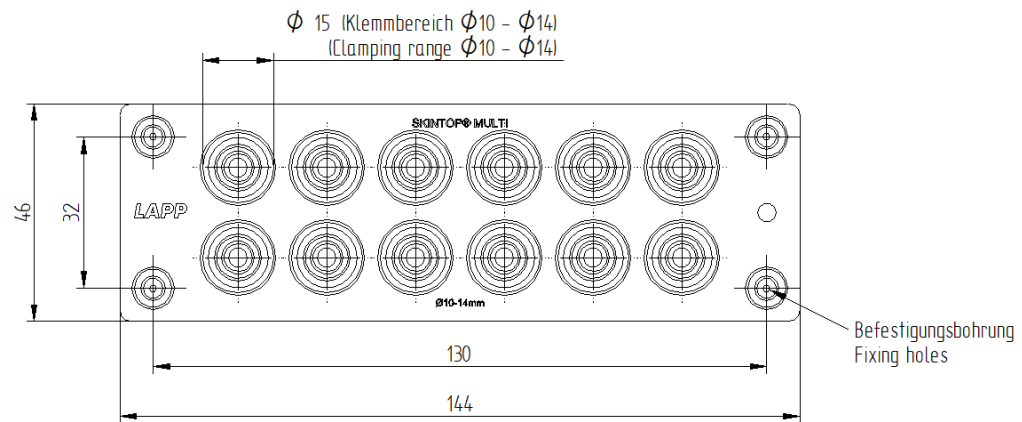


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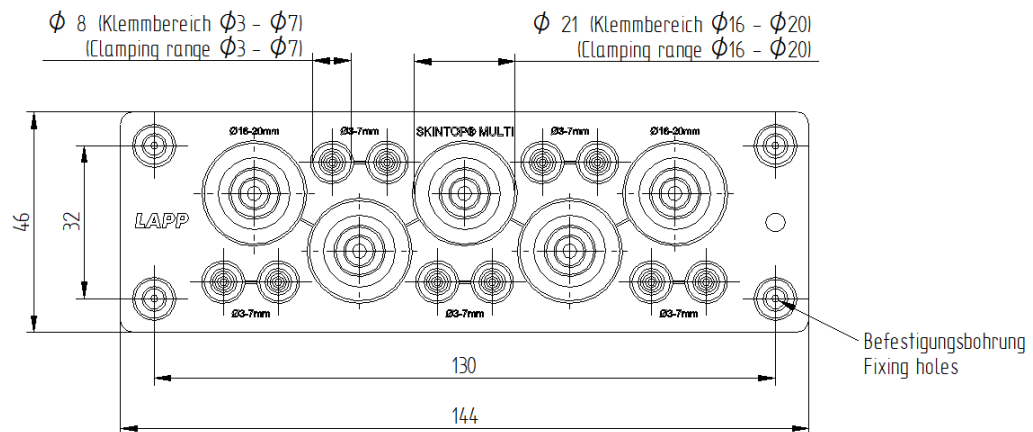


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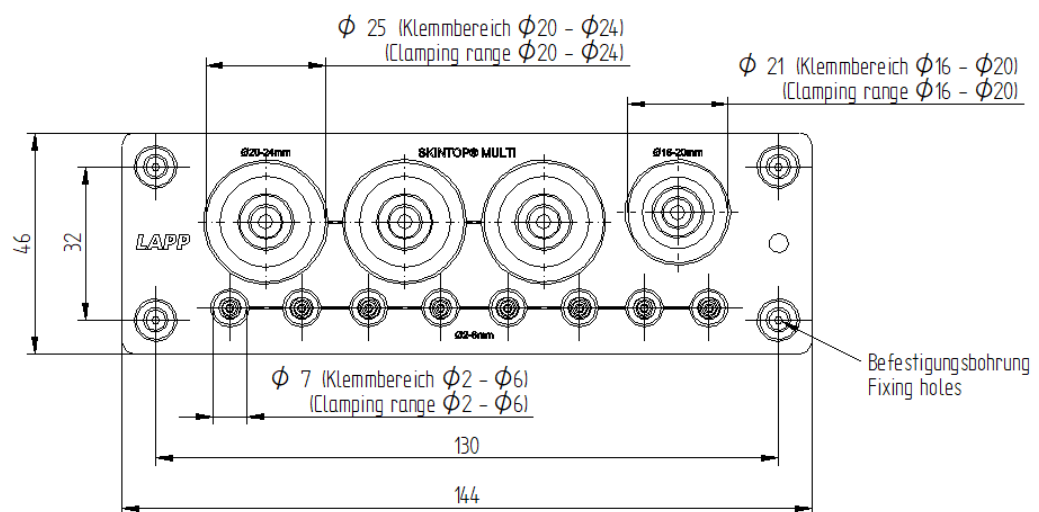
### SKINTOP® MULTI VERSION 8



### SKINTOP® MULTI VERSION 9



### SKINTOP® MULTI VERSION 10



For more information, please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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