

Ampliversal 



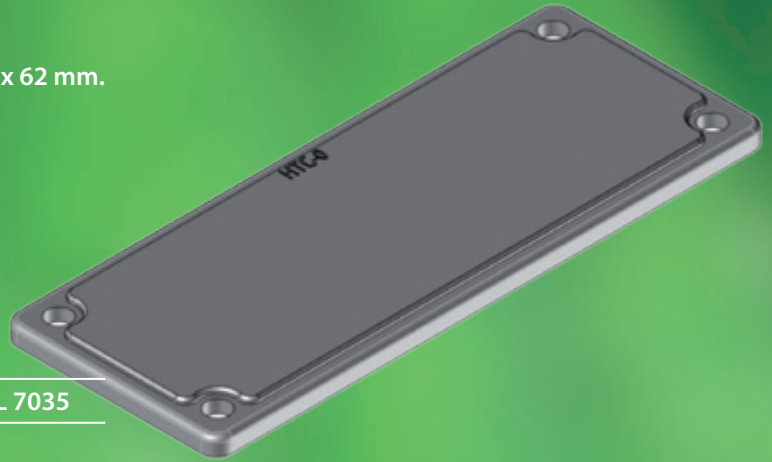
МУЛЬТИФЛАНЦЫ

HTC-0

(soft material, metal reinforcement)

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0.
Operating temperature -40° - +100°C.

Bushing points: through holes can be made in the sealing surface if necessary, the responsibility of hole maker.



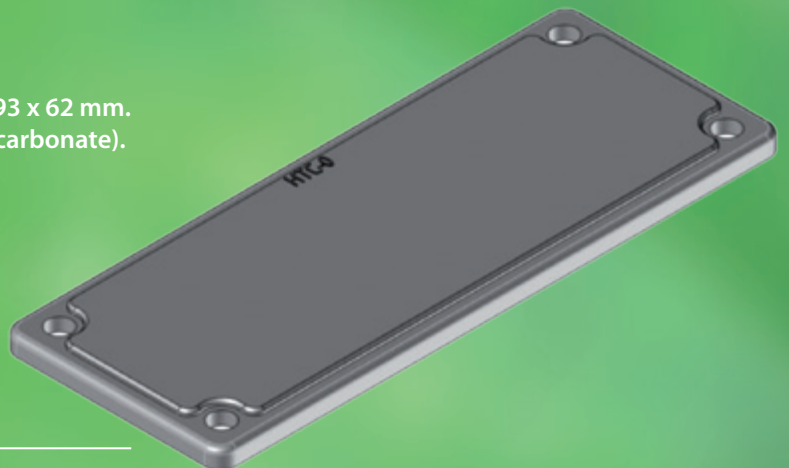
CODE	GTIN-CODE	COLOUR
HTC-0	6410034630359 / 3463035	light grey RAL 7035
HTC-0 V0	6410034630366 / 3463036	natural white

HTC-0-PC

(material hard PC)

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65 with seal, without seal IP30, raw material PC V0 (polycarbonate).
Operating temperature -40° - +100°C.

Bushing points: through holes can be made in the sealing surface if necessary, the responsibility of hole maker.



CODE	GTIN-CODE	COLOUR
HTC-0-PC V0		light grey RAL 7035

HTC-3

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, little holes IP55. Halogen free material TPE-SEBS, TPE-SEBS V0,
operating temperature -40° - +100°C.

Bushing points:
2 x 24 mm - 54 mm, 1 x 30 mm -59 mm, 3 x 6 mm -14 mm



CODE	GTIN-CODE	COLOUR
HTC-3	6410034630014 / 3463001	light grey RAL 7035
HTC-3	V06410034630021 / 3463002	natural white

HTC-25

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 1 x 20 mm - 26 mm IP65 / 12-15 mm IP55
- 16 x 8 mm - 14 mm IP65 / 7 - 10 mm IP55
- 4 x 14 mm - 20 mm IP65 / 5 - 10 mm IP55
- 4 x 5 mm - 7 mm IP65



CODE	GTIN-CODE	COLOUR
HTC-25	6410034630052 / 3463005	light grey RAL 7035
HTC-25 V0	641003463006 9 / 3463006	natural white

HTC-35

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing holes:

- 1 x 17 mm - 32 mm
- 2 x 12 mm - 18 mm
- 16 x 10 mm - 14 mm
- 12 x 7 mm - 12 mm
- 4 x 6 mm - 10 mm



CODE	GTIN-CODE	COLOUR
HTC-35	6410034630151 / 3463015	light grey RAL 7035
HTC-35 V0	6410034630168 / 346 3016	natural white

HTC-50

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 49 x 7 mm - 13 mm
- 1 x 15 mm - 25 mm



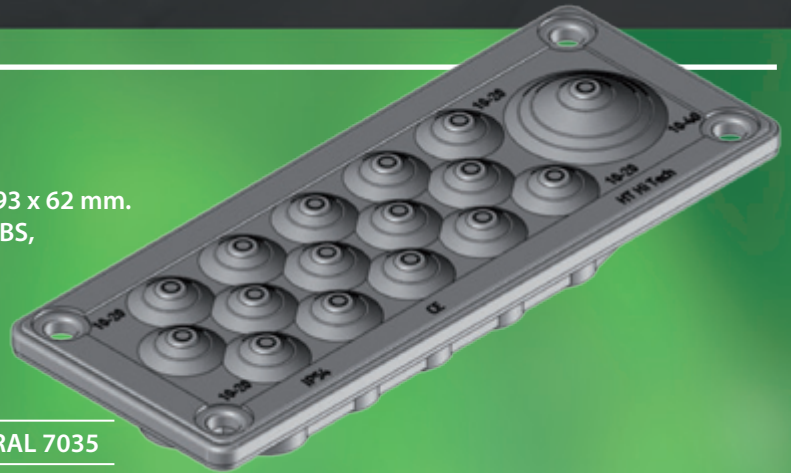
CODE	GTIN-CODE	COLOUR
HTC-50	6410034630106 / 3463010	light grey RAL 9035
HTC-50 V0	6410034630120 / 3463012	natural white

HTC-16

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm. Upside IP54, underside IP30, halogen free material TPE-SEBS, TPE-SEBS V0.

Bushing points:

1 x 10 mm – 40 mm 15 x 10 mm – 20 mm



CODE	GTIN-CODE	COLOUR
HTC-16	6410034630137 / 3463013	light grey RAL 7035
HTC-16 V0	6410034630144 / 3463014	natural white

HTPC-16 (hard material, without metal sheet)

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm. IP30, halogen free material hard TPE-SEBS 90 ShA, operating temperature -40° - +80°C.

Bushing points:

1 x 10 mm – 40 mm
15 x 10 mm – 20 mm



CODE	GTIN-CODE	COLOUR
HTPC-16		natural white

HTC-22-FI PIPING FLANGE

Suitable for FL21 hole, fixing holes 10mm, hole interval 193 x 62 mm. IP54 upside, IP30 underside. Halogen free material TPE-SEBS, TPE-SEBS V0.

Bushing points:

1 x 10mm – 32mm
21 x 10mm – 20mm



CODE	GTIN-CODE	COLOUR
HTC-22-FI		light grey RAL 7035
HTC-22-FI V0		natural white

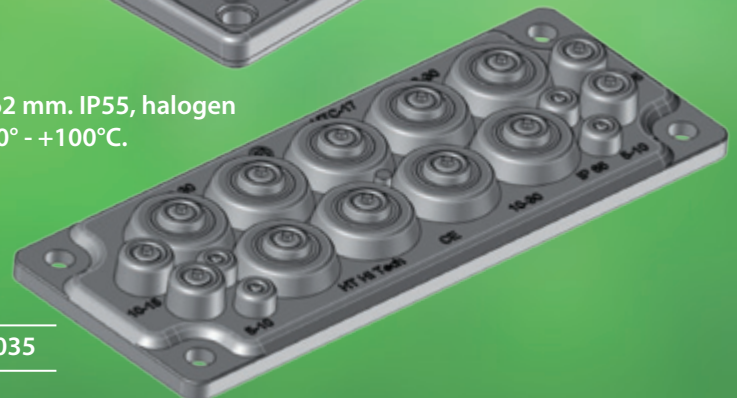
HTC-17

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm. IP55, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

9 x 18 mm – 30 mm / 10 mm – 14 mm
4 x 10 mm – 15 mm
4 x 5 mm – 10 mm

CODE	GTIN-CODE	COLOUR
HTC-17	6410034630038 / 3463003	light grey RAL 7035
HTC-17 V0	6410034630045 / 3463004	natural white



HTKC-25

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 1 x 20 mm – 26 mm IP65 tai 12 mm – 15 mm IP55
- 16 x 8 mm – 14 mm IP65 tai 7 mm – 19 mm IP55
- 4 x 14 mm – 20 mm IP65 tai 5 mm – 10 mm IP55
- 4 x 5 mm – 7 mm IP65



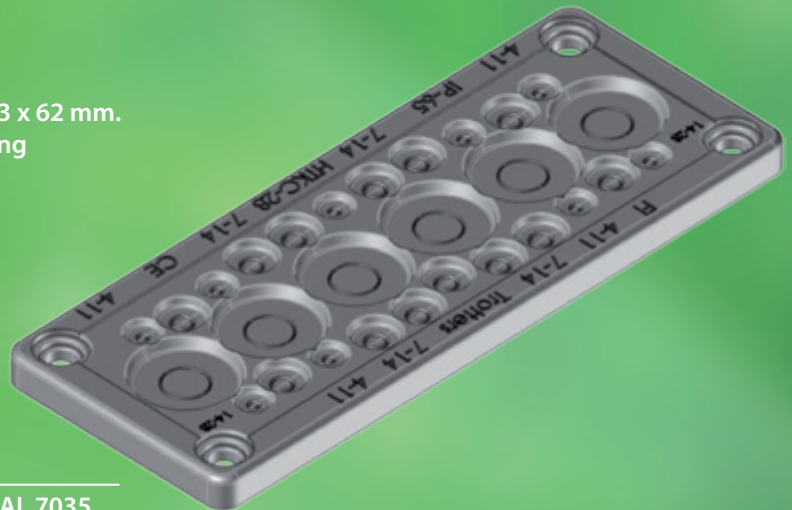
CODE	GTIN-CODE	COLOUR
HTKC-25	6410034630448 / 3463044	light grey RAL 7035
HTKC-25 V0	6410034630455 / 3463004	natural white

HTKC-28

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 18 x 6 mm – 13 mm
- 6 x 13 mm – 28 mm
- 4 x 3 mm – 11 mm



CODE	GTIN-CODE	COLOUR
HTKC-28	6410034630373 / 3463037	light grey RAL 7035
HTKC-28 V0	6410034630380 / 3463038	natural white

HTKC-36

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 4 x 4 mm – 8 mm
- 4 x 6 mm – 10 mm
- 12 x 7 mm – 12 mm
- 14 x 10 mm – 14 mm
- 2 x 12 mm – 18 mm
- 1 x 17 mm – 32 mm



CODE	GTIN-CODE	COLOUR
HTKC-36	6410034630212 / 3463021	light grey RAL 7035
HTKC-36 V0	6410034630229 / 3463022	natural white

HTKC-43

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 4 x 4 mm – 10,5 mm
- 38 x 7 mm – 12,5 mm
- 1 x 14 mm – 27,5 mm



CODE	GTIN-CODE	COLOUR
HTKC-43	6410034630175 / 3463017	light grey RAL 7035
HTKC-43 V0	6410034630182 / 3463018	natural white

HTKC-50

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 62 mm.
IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

- 49 x 7 mm – 12 mm
- 1 x 14 mm – 25 mm



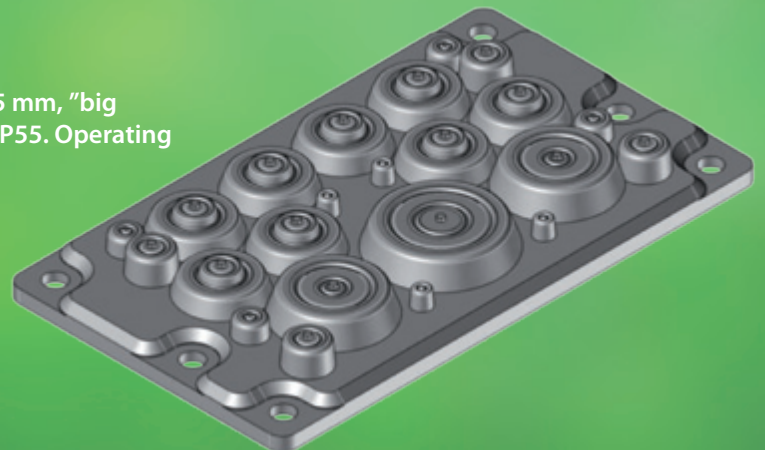
CODE	GTIN-CODE	COLOUR
HTKC-50		light grey RAL 7035
HTKC-50 V0		natural white

HTX-23

Suitable for hole interval 62 x 103 x 193 mm, fixing holes 5 mm, "big FL21 hole", halogen free material TPE-SEBS, TPE-SEBS V0. IP55. Operating temperature -40° - +100°C.

Bushing points:

- 1 x 33 mm – 48 mm / 15 mm – 18 mm
- 2 x 25 mm – 40 mm / 10 mm – 16 mm
- 8 x 18 mm – 30 mm / 10 mm – 14 mm
- 4 x 10 mm – 13 mm, 4 x 3,5 mm - 5 mm
- 4 x 5 mm – 10 mm



CODE	GTIN-CODE	COLOUR
HTX-23	6410034630076 / 3463007	light grey RAL7035
HTX-23 V0	6410034630083 / 3463008	natural white

HTB-10

Suitable for FL21 hole, fixing holes 7,5 mm, hole interval 120 x 30 mm. IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:
 2 x 12 mm – 21 mm
 2 x 8 mm – 15 mm
 6 x 5 mm – 8 mm



CODE	GTIN-CODE	COLOUR
HTB-10	6410034630007 3463000	light grey RAL 7035
HTB-10 V0	6410034630274 3463027	natural white

HEL-10-FL13

Suitable for FL13 hole, fixing holes 6 mm, hole interval 30 x 120 mm. IP54, halogen free material TPE-SEBS 70 ShA, operating temperature -40° - +100°C.

Bushing points:
 2 x 12 mm – 28 mm
 6 x 6,5 mm – 15 mm
 2 x 6,5 mm – 11 mm



CODE	GTIN-CODE	COLOUR
HEL-10-FL13		natural white
HEL-10-FL13 V0		natural white

HEL-DP 24/17

Suitable for hole interval 130 x 32 mm, fixing holes 6 mm, plate holes 111 x 34 mm. IP65, halogen free material TPE-SEBS 70 ShA, operating temperature -40° - +100°C.

Bushing points:
 12 x 8,5 mm – 12 mm
 5 x 6,5 mm – 9 mm



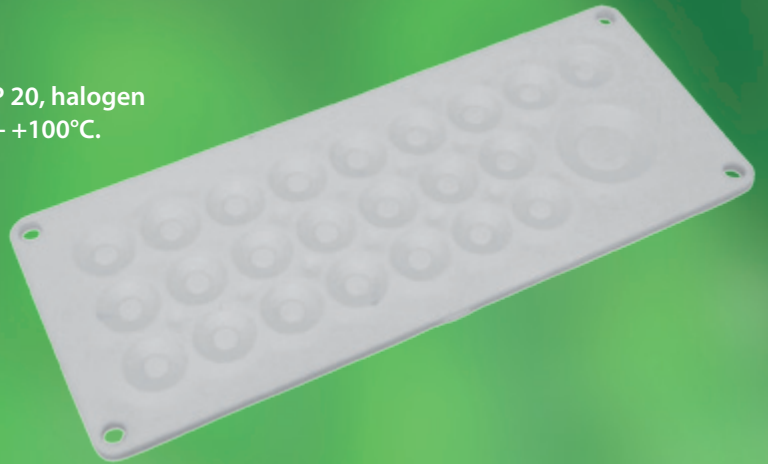
CODE	GTIN-CODE	COLOUR
HEL-DP 24/17		natural white
HEL-DP 24/17 V0		natural white

HTK-24

Suitable for hole interval 160 x 57 mm, fixing holes 5 mm, IP 20, halogen free material TPE-SEBS 90 ShA, operating temperature -40° - +100°C.

Bushing points:

23 x 5 mm – 12 mm
1 x 14 mm – 24 mm



CODE	GTIN-CODE	COLOUR
HTK-24		natural white

HTK-26

Suitable for hole interval 160 x 57 mm, fixing holes 5 mm, IP 20, halogen free material TPE-SEBS 90 ShA, operating temperature -40° - +100°C.

Bushing points:

26 x 5 mm – 12 mm



CODE	GTIN-CODE	COLOUR
HTK-26		natural white

JTLC-1 *fixing holes 10 mm*

JTLC-1B *fixing holes 5 mm*

Suitable for FL21 hole, hole interval 193 x 62 mm, operating temperature -20° - +100°C.

Bushing points: through holes can be made in the sealing if necessary, the responsibility of hole maker.



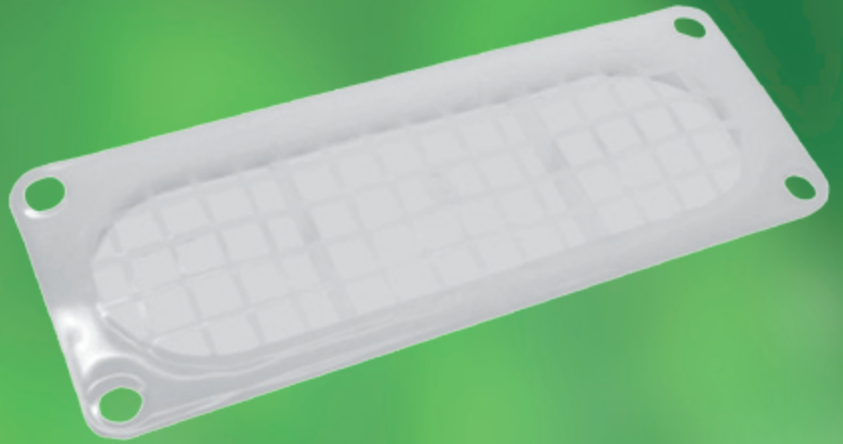
CODE	GTIN-CODE	COLOUR
JTLC-1	6410034630250 3463025	natural white
JTLC-1B		natural white

JTLC-1-U *fixing holes 10 mm*

JTLC-1B-U *fixing holes 5 mm*

Suitable for FL21 hole, hole interval 193 x 62 mm, operating temperature -20° - +100°C.

Bushing points: through holes can be made in the sealing if necessary, the responsibility of hole maker.



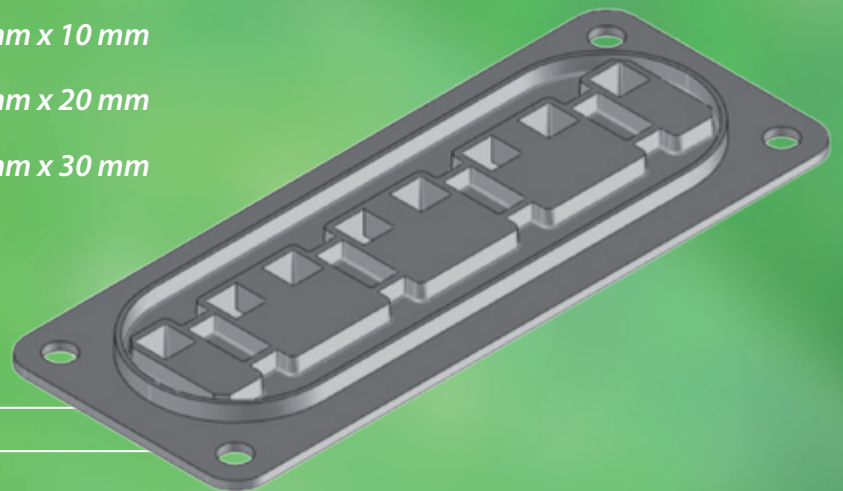
CODE	GTIN-CODE	COLOUR
JTLC-1-U		natural white
JTLC-1B-U		natural white

EEI-1 *rail support flange, hole sizes 10 mm x 10 mm*

EEI-2 *rail support flange, hole sizes 10 mm x 20 mm*

EEI-3 *rail support flange, hole sizes 10 mm x 30 mm*

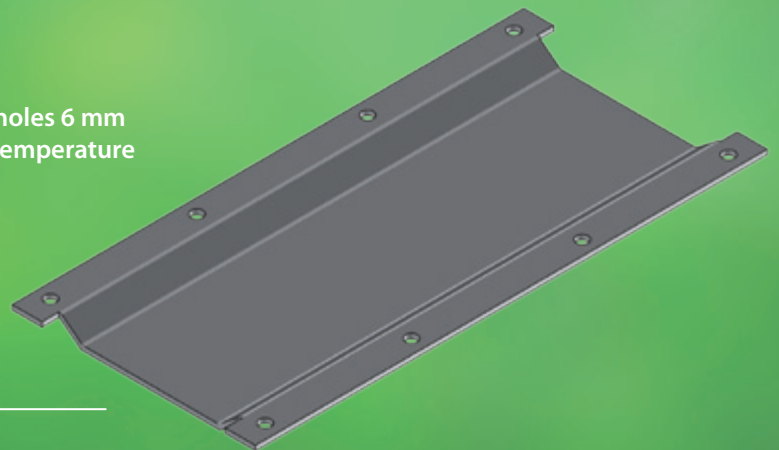
Material polycarbonate PC V0, fixing holes 10 mm, hole interval 62 x 192 mm, operating temperature -20° - +100°C.



CODE	GTIN-CODE	COLOUR
EEI-1		grey RAL 7035
EEI-2		grey RAL 7035
EEI-3		grey RAL 7035

KTLC-0

End flange for busbar Material polycarbonate PC V0, fixing holes 6 mm 8 pcs, interval holes 88 x 60 mm / 130 / 190 mm, operating temperature -20° - +100°C.



CODE	GTIN-CODE	COLOUR
KTLC-0		grey RAL 7035

KTL-H



KTL-H-10-20

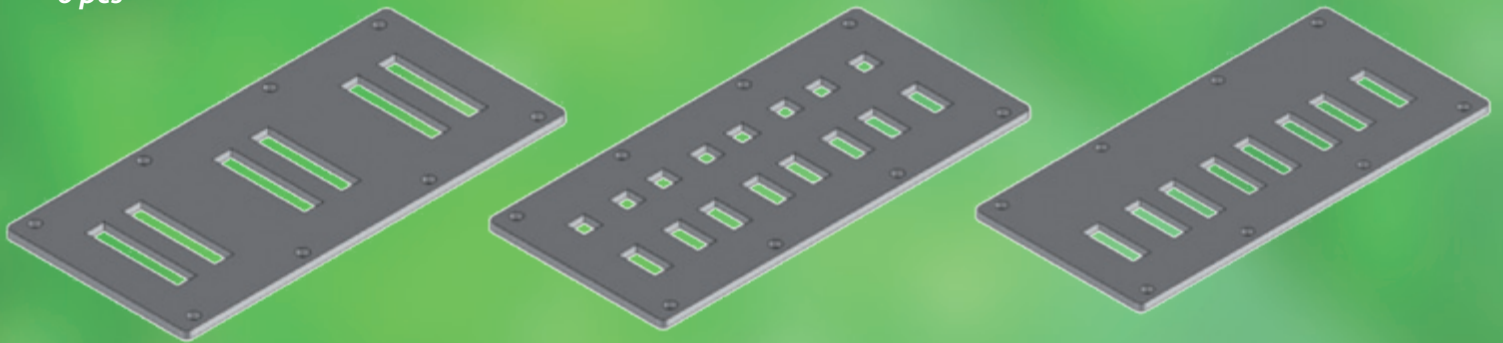
busbar flange, hole size 10/10
or 10/20
6 pcs

KTL-H-30

busbar flange, hole size 10/30
6 pcs

KTL-H-40

busbar flange, hole size 10/40
6 pcs



KTL-H-50

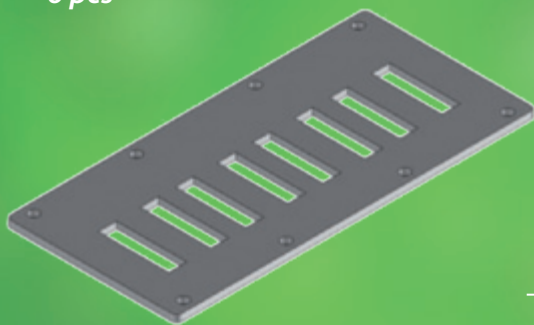
busbar flange, hole size 10/50
6 pcs

KTL-H-8-10-20

busbar flange, hole size 10/20
8 pcs

KTL-H-8-30

busbar flange, hole size 10/30
8 pcs



KTL-H-8-40

busbar flange,
hole size 10/40
8 pcs

Material polycarbonate PC V0, fixing holes 6 mm 8 pcs, hole interval 87,5 x 189.5 mm, operating temperature -20° - +100°C.

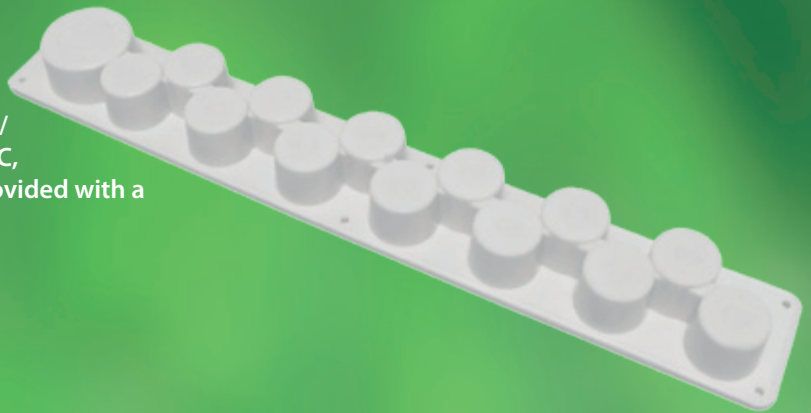
CODE	BUSBAR/PCS	GTIN-CODE	COLOUR
KTL-H-10-20	6 pcs		grey RAL 7035
KTL-H-30	6 pcs		grey RAL 7035
KTL-H-40	6 pcs		grey RAL 7035
KTL-H-50	6 pcs		grey RAL 703 5
KTL-H-8-10-20	8 pcs		grey RAL 7035
KTL-H-8-30	8 pcs		grey RAL 7035
KTL-H-8-40	8 pcs		grey RAL 7035

HTP-14

The flange is a so-called piping flange, flange size is 300 x 45 mm, fixing holes 3,5 mm, hole interval 35 x 130/150 x 295 mm. IP30, operating temperature -40° - +100°C, halogen free material TPE-SEBS 90 ShA. The flange is provided with a model or dimensioned drawing, if necessary.

Bushing points:

- 1 x 20 mm – 30 mm
- 13 x 8 mm – 20 mm



CODE	GTIN-CODE	COLOUR
HTP-14		natural white

HTP-15

The flange is a so-called piping flange, flange size is 230 x 55 mm, fixing holes 3,5 mm, hole interval 45 x 90/96/220 mm, IP30, operating temperature -40° - +100°C, halogen free material TPE-SEBS 90 ShA. The flange is provided with a model or dimensioned drawing, if necessary.

Bushing points:

- 1 x 11 mm – 26 mm
- 13 x 8 mm – 20 mm
- 1 x 21 mm – 33 mm



CODE	GTIN-CODE	COLOUR
HTP-15		natural white

HTP-18

The flange is a so-called piping flange, flange size is 300 x 56 mm, fixing holes 3,5 mm, hole interval 45 x 145/290 mm, IP30, operating temperature -40° - +100°C, halogen free material TPE-SEBS 90 ShA. The flange is provided with model or dimensioned drawing, if necessary.

Bushing points:

- 1 x 20 mm – 30 mm
- 16 x 8 mm – 20 mm
- 1 x 10 mm – 25 mm



CODE	GTIN-CODE	COLOUR
HTP-18		natural white

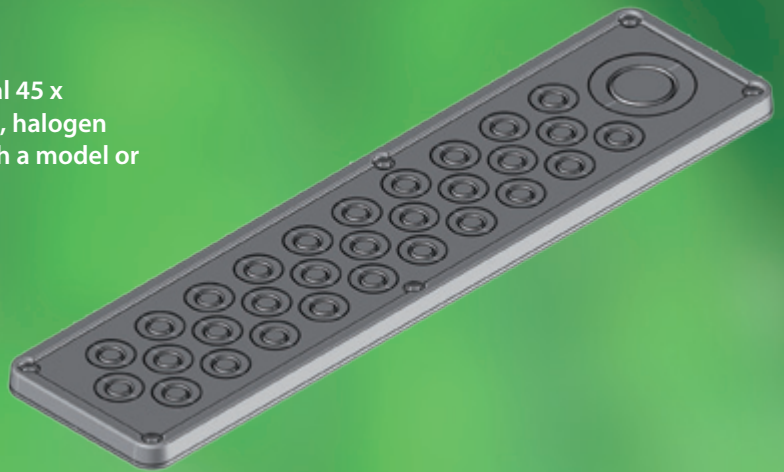
HTP-31

Flange size 230 x 55 mm, fixing holes 3,5 mm, hole interval 45 x 90/96/220 mm, IP30, operating temperature -40° - +100°C, halogen free material TPE- SEBS 90 ShA. The flange is provided with a model or dimensioned drawing, if necessary.

Bushing points:

1 x 20 mm – 28 mm

30 x 7 mm – 12 mm



CODE	GTIN-CODE	COLOUR
HTP-31		natural white

HTP-22

The flange is a so-called piping flange, flange size is 360 x 56 mm, fixing holes 3,5 mm, hole interval 45 mm x 117 / 229 / 359 mm, IP30, operating temperature -40° - +100°C, halogen free material TPE-SEPS 90 ShA.

The flange is provided with model or dimensioned drawing, if necessary.

Bushing points:

1 x 20 mm – 32 mm

20 x 8 mm – 20 mm

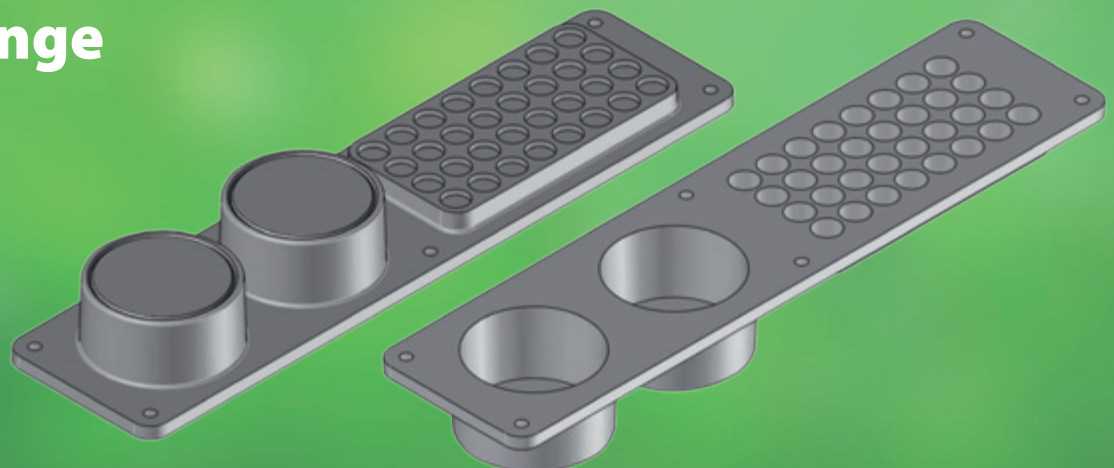
1 x 10 mm – 25 mm



CODE	GTIN-CODE	COLOUR
HTP-22		natural white

HTP end flange

HTP-end flange TPE 90 ShA
size 45 x 180



RIT-50

Suitable for opening Rittal centers, fixing holes 4 mm 8 pcs, flange size 90 x 330 mm. IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

2 x 19 mm – 34 mm, 4 x 16 mm – 25 mm,
2 x 15 mm – 21 mm, 26 x 10 mm – 15 mm,
16 x 6 mm – 11 mm



CODE	GTIN-CODE	COLOUR
RIT-50	6410034630236 / 3463023	light grey RAL 7035
RIT-50 V0	6410034630243 / 3463024	natural white

RIT-63 *No mold yet*

Suitable for opening Rittal centers, fixing holes 4 mm 6 pcs, flange size 149 x 256 mm, IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

4 x 26 mm – 35 mm, 4 x 15 mm – 24 mm, 4 x 15 mm – 21 mm,
16 x 10 mm – 15 mm, 39 x 7 mm – 12 mm



CODE	GTIN-CODE	COLOUR
RIT-63		light grey RAL 7035
RIT-63 V0		natural white

RIT-96

Suitable for opening Rittal centers, fixing holes 4 mm 8 pcs, flange size 149 x 339 mm, IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

28 x 7 mm – 12 mm, 52 x 10 mm – 15 mm,
4 x 15 mm – 21 mm, 8 x 15 mm – 25 mm, 4 x 26 mm – 35 mm



CODE	GTIN-CODE	COLOUR
RIT-96		light grey RAL 7035
RIT-96 V0		natural white

RIT-126 *No mold yet*

Suitable for opening Rittal centers, fixing holes 4 mm 8 pcs, flange size 221 x 301 mm. IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 30 mm – 60 mm, 4 x 26 mm – 35 mm,
4 x 15 mm – 24 mm, 44 x 10 mm – 15 mm,
73 x 7 mm – 12 mm



CODE	GTIN-CODE	COLOUR
RIT-126		light grey RAL 7035
RIT-126 V0		natural white

RIT-129 *No mold yet*

Suitable for opening Rittal centers, fixing holes 4 mm 8 pcs, flange size 149 x 447 mm, IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 30 mm – 60 mm, 2 x 26 mm – 35 mm,
4 x 15 mm – 24 mm, 63 x 10 mm – 15 mm,
59 x 7 mm – 12 mm



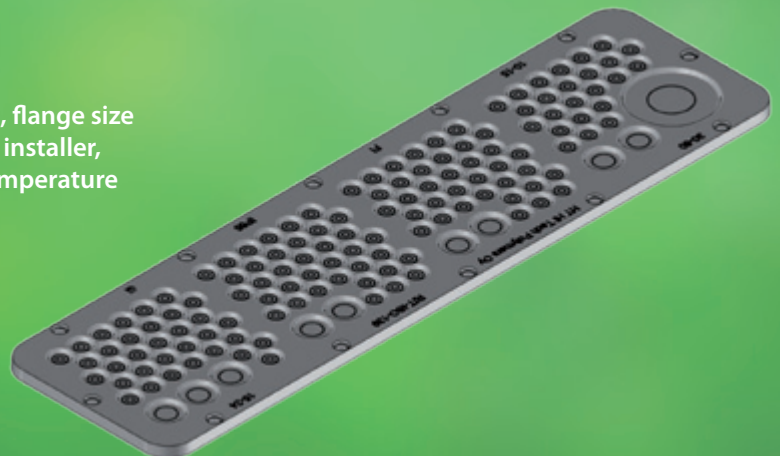
CODE	GTIN-CODE	COLOUR
RIT-129		light grey RAL 7035
RIT-129 V0		natural white

RIT-139

Suitable for opening Rittal centers, fixing holes 4 mm 8 pcs, flange size 149 x 534 mm, IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 30 mm – 60 mm, 9 x 15 mm – 24 mm,
129 x 10 mm – 15 mm



CODE	GTIN-CODE	COLOUR
RIT-139		light grey RAL 7035
RIT-139 V0		natural white

SCH-82 *No mold yet*

Suitable for opening Schneider centers, fixing holes 4 mm 6 pcs, flange size 130 x 245 mm. IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

2 x 17 mm – 32 mm, 4 x 12 mm – 18 mm,
44 x 7 mm – 12 mm, 32 x 6 mm – 10 mm



CODE	GTIN-CODE	COLOUR
SCH-82		light grey RAL 7035
SCH-82 V0		natural white

SCH-122

Suitable for opening Schneider centers, fixing holes 4 mm 8 pcs, flange size 130 mm x 345 mm. IP65, responsibility for perforation with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

2 x 17 mm – 32 mm, 8 x 12 mm – 18 mm,
48 x 7 mm – 12 mm, 66 x 6 mm – 10 mm



CODE	GTIN-CODE	COLOUR
SCH-122		light grey RAL 7035
SCH-122 V0		natural white

SCH-140

Suitable for opening Schneider centers, fixing holes 4 mm 8 pcs. NOTE: The corners must be fitted with 3 mm drill screws to ensure tightness, the places marked at the corners. Flange size 130 x 445 mm. IP65, responsibility after perforation is with the installer, halogen free material, TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

4 x 17 mm – 32 mm, 12 x 12 mm – 18 mm,
46 x 7 mm – 12 mm, 78 x 6 mm – 10 mm



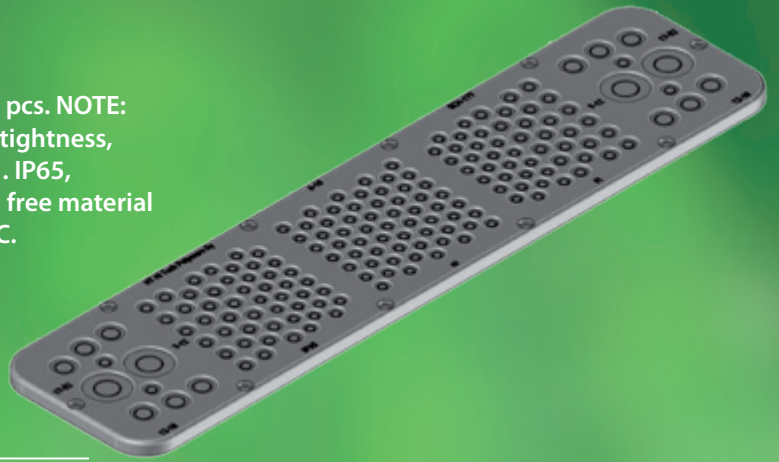
CODE	GTIN-CODE	COLOUR
SCH-140		light grey RAL 7035
SCH-140 V0		natural white

SCH-177

Suitable for opening Schneider centers, fixing holes 4 mm 8 pcs. NOTE: The corners must be fitted with 3 mm drill screws to ensure tightness, the places marked at the corners. Flange size 130 x 545 mm . IP65, responsibility after perforation is with the installer, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

4 x 17 mm – 32 mm, 12 x 12 mm – 18 mm,
50 x 7 mm – 12 mm, 111 x 6 mm – 10 mm



CODE	GTIN-CODE	COLOUR
SCH-177		light grey RAL 7035
SCH-177 V0		natural white

Spanish-81 *No mold yet*

Suitable for opening Spanish centers, fixing points 9 mm 4 pcs, hole interval 64 x 220 mm, flange size 84 x 240 mm. IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 17 mm – 32 mm, 28 x 7 mm – 12 mm,
45 x 5 mm – 7 mm



CODE	GTIN-CODE	COLOUR
Spanish-81		light grey RAL 7035
Spanish-81 V0		natural white

Turkish-49 *No mold yet*

Suitable for opening Turkish centers, fixing holes 5 mm 8 pcs, flange size 110 x 280 mm. IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 30 mm – 60 mm, 2 x 15 mm – 28 mm,
46 x 7 mm – 12 mm



CODE	GTIN-CODE	COLOUR
Turkish-49		light grey RAL 7035
Turkish-49 V0		natural white

HTX-1

Fixing holes 6 mm 5 pcs, 98 mm on the perimeter either, halogen free material TPE-SE S, TPE-SEBS V0, IP65, operating material -40° - +100°C. Bushing points: 1 x 52 mm – 70 mm, the cable must be tightened with a RST-clamp. Clamp is not included in the prices.



CODE	GTIN-CODE	COLOUR
HTX-1	6410034630281 / 3463028	light grey RAL7035
HTX-1 V0	6410034630298 / 3463029	natural white

KUPO M

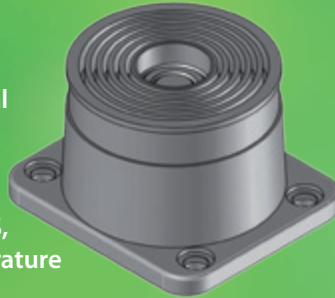
Fixing holes 6 mm, hole interval 70,5 x 61 mm, the cable must be tightened with a RST-clamp. IP65, cable sizes 23 – 48 mm, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C. Clamp include in the prices. Bushing points: 23 - 48 mm. (The minimum diameter of 23 mm is not suitable for smaller cables)



CODE	GTIN-CODE	COLOUR
KUPO M		black
KUPO M-V0		black

KUPO G

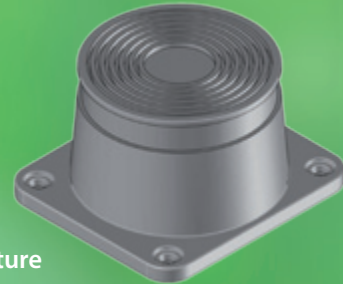
Fixing holes 8 mm, hole interval 80 x 57 mm. The cable must be tightened with a RST-clamp. IP65. Cable sizes 36 – 62 mm, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C. Bushing points: 36 mm – 62 mm. (The minimum diameter of 36 mm is not suitable for smaller cables)



CODE	GTIN-CODE	COLOUR
KUPO G		black
KUPO G-V0		black

KUPO L

Fixing holes 8 mm, hole interval 101 x 86 mm, the cable must be tightened with a RST-clamp. IP65, cable sizes 50 – 88 mm, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C. Bushing points: 50 mm – 88 mm. (The minimum diameter of 50 mm is not suitable for smaller cables)



CODE	GTIN-CODE	COLOUR
KUPO L		black
KUPO L V0		black

HIK-1

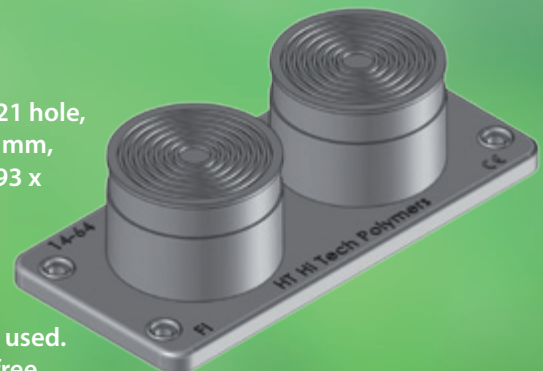
Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 63 mm, the mounting hole must be modified if the largest cable is used. IP65, halogen free material TPE-SEBS, TPE-SEBS V0. Also suitable for Fibox EK-enclosures. Operating temperature -40° - +100°C. Bushing points: 1 x 30 mm – 64 mm, 1 x 15 mm – 35 mm, 4 x 8 mm – 14 mm One RST-clamp included in the prices



CODE	GTIN-CODE	COLOUR
HIK-1		black
HIK-1 V0		black

HIK-2

Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 63 mm, the mounting hole must be modified if the largest cable is used. IP65, halogen free material TPE-SEBS, TPE-SEBS V0. Also suitable for Fibox EK-enclosures. Operating temperature -40° - +100°C. Bushing points: 2 x 30 mm – 64 mm Two RST-clamps included in the prices.



CODE	GTIN-CODE	COLOUR
HIK-2		black
HIK-2 V0		black

HIK-3

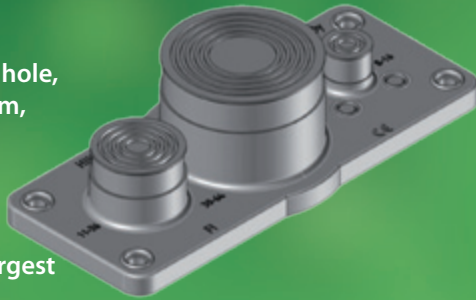
Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 63 mm, the mounting hole must be modified if the largest cable is used.

IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

1 x 30 mm – 64 mm	IP65
1 x 15 mm – 36 mm	IP65
1 x 8 mm – 16 mm	IP65
4 x 8 mm – 14 mm	IP54

Three RST-clamps included in the prices, one sealing and metal fasteners, the product is packed in a plastic bag.



CODE	GTIN-CODE	COLOUR
HIK-3		black
HIK-3 V0		black

HIK-4

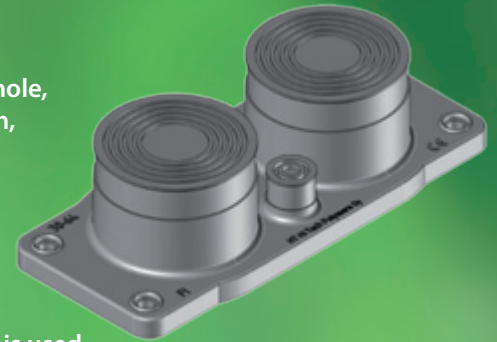
Suitable for FL21 hole, fixing holes 10 mm, hole interval 193 x 63 mm, the mounting hole must be modified if the largest and two the smallest cable is used.

IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points:

2 x 30 mm – 64 mm IP65, 2 x 8 mm – 16 mm IP65

Four RST-clamps included in the prices, one sealing and metal fasteners, the product is packed in a plastic bag.



CODE	GTIN-CODE	COLOUR
HIK-4		black
HIK-4 V0		black

HIK-FL13-1

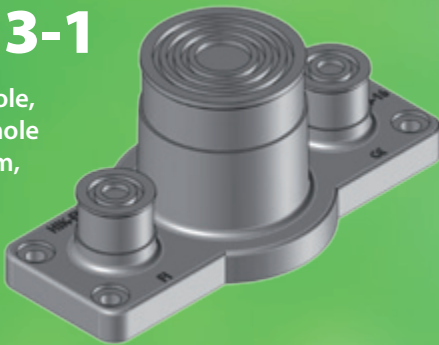
Suitable for FL 13 hole, fixing holes 6 mm, hole interval 120 x 30 mm, the mounting hole must be modified if the largest cable is used.

IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing point:

1 x 16 mm – 40 mm 2 x 8 mm – 16 mm

Three RST-clamps included in the prices, one sealing and metal fasteners, the product is packed in a plastic bag.



CODE	GTIN-CODE	COLOUR
HIK-FL13-1		black
HIK-FL13-1 V0		black

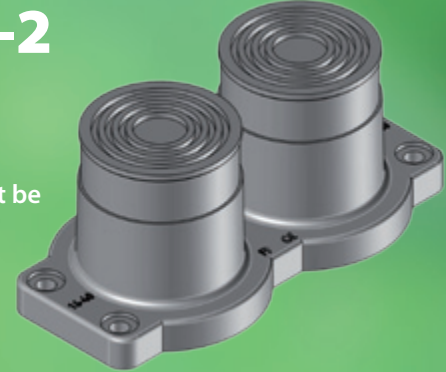
HIK-FL13-2

Suitable for FL13 hole, fixing holes 6 mm, hole interval 120 x 30 mm, the mounting hole must be modified if the largest cable is used.

IP65, halogen free material TPE-SEBS, TPE-SEBS V0, operating temperature -40° - +100°C.

Bushing points: 2 x 16 mm – 40 mm

Two RST-clamps included in the prices, one sealing and metal fasteners, the product is packed in a plastic bag.



CODE	GTIN-CODE	COLOUR
HIK-FL13-2		black
HIK-FL13-2 V0		black

MET-M

mm/pg holes

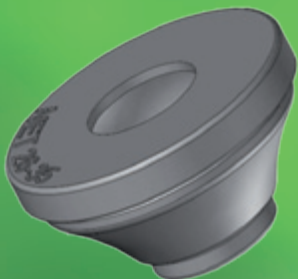
Halogen free material
TPE-SEBS, TPE-SEBS V0. IP67.



CODE	PLATE HOLE/MM	CABLE DIA	COLOUR
MET-M12/13	12/13 mm/Pg size	3-5 mm	grey RAL 7035
MET-M12/13-V0	12 /13	3-5 mm	natural white
MET-M16	16 mm/Pg size	5-7 mm	grey RAL 7035
MET-M16-V0	16	5-7 mm	natural white
MET-M19/20	19/20 mm/Pg size	7 - 10 mm	grey RAL 7035
MET-M19/20-V0	19/20	7 - 10 mm	natural white
MET-M23	23 Pg size	10 - 14 mm	grey RAL 7035
MET-M23-V0	23	10 - 14 mm	natural white
MET-M25	25 mm size	10 - 14 mm	grey RAL 7035
MET-M25-V0	25	10 - 14 mm	natural white
MET-M29	29 mm/Pg size	14 - 20 mm	grey RAL 7035
MET-M29-V0	29	14 - 20 mm	natural white
MET-M32	32 mm size	14 - 20 mm	grey RAL 7035
MET-M32-V0	32	14 - 20 mm	natural white
MET-M38/40	38 /40 mm/Pg size	20 - 26 mm	grey RAL 7035
MET-M38/40-V0	38 /40	20 - 26 mm	natural white
MET-M48/50	48 /50 mm/Pg size	26 - 35 mm	grey RAL 7035
MET-M48/50-V0	48 /50	26 - 35 mm	natural white
MET-M60	60 mm size	35 - 45 mm	grey RAL 7035
MET-M60-V0	60	35 - 45 mm	natural white
MET-M80	80 mm size	40 - 60 mm	grey RAL 7035
MET-M80-V0	80	40 - 60 mm	natural white

VET PG-sizes

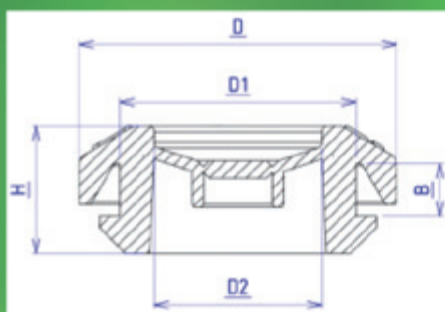
IP65, material EPDM



CODE	PLATE HOLE	CABLE DIA	COLOUR
VET 3-5	16 mm	3 - 5 mm	grey RAL 7042
VET 3-5 M	16 mm	3 - 5 mm	black RAL 9011
VET 5-7	16 mm	5 - 7 mm	grey/EPDM RAL 7042
VET 5-7M	16 mm	5 - 7 mm	black/EPDM RAL 9011
VET 7-10	19 mm	7 - 10 mm	grey/EPDM RAL7042
VET 7-10M	19 mm	7 - 10 mm	black/EPDM RAL 9011
VET 10-14	23 mm	10 - 14 mm	grey/EPDM RAL 7042
VET 10-14M	23 mm	10 - 14 mm	black/EPDM RAL 9011
VET 14-20	29 mm	14 - 20 mm	grey/EPDM RAL 7042
VET 14-20M	29 mm	14 - 20 mm	black/EPDM RAL 9011
VET 20-26	38 mm	20 - 26 mm	grey/EPDM RAL 7042
VET 20-26M	38 mm	20 - 26 mm	black/EPDM RAL 9011
VET 26-35	48 mm	26 - 35 mm	grey/EPDM RAL 7042
VET 26-35M	48 mm	26 - 35 mm	black/EPDM RAL 9011

HSS-GROMMETS

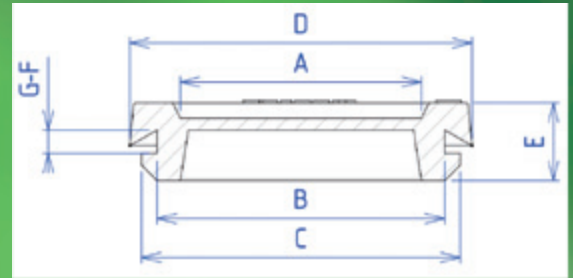
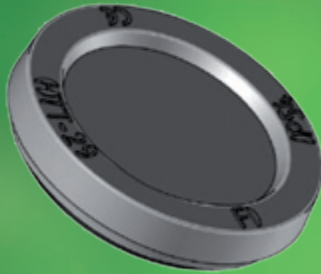
Halogen free material TPE-SEBS, TPE-SEBS V0, IP65, HSS-M100 and HSS-M120, IP54.



CODE	D	D1	D2	H	B	BOX QUANTITY / COLOUR
HSS-M9	18 mm	9 mm	2 - 6 mm	9 mm	1 - 3,5 mm	2500 pcs light grey RAL 7035
HSS-M9 V0	18 mm	9 mm	2 - 6 mm	9 mm	1 - 3,5 mm	2500 pcs natural white
HSS-M12	22 mm	12 mm	3 - 5 mm	11 mm	1,5 - 4,5 mm	2000 pcs light grey RAL 7035
HSS-M12 V0	22 mm	12 mm	3 - 5 mm	11 mm	1,5 - 4,5 mm	2000 pcs natural white
HSS-M16	23,5 mm	16 mm	5 - 10 mm	11 mm	1,5 - 4,5 mm	1500 pcs light grey RAL 7035
HSS-M16 V0	23,5 mm	16 mm	5 - 10 mm	11 mm	1,5 - 4,5 mm	1500 pcs natural white
HSS-M20	27,5 mm	20 mm	7 - 12 mm	11 mm	1,5 - 4,5 mm	1000 pcs light grey RAL 7035
HSS-M20 V0	27,5 mm	20 mm	7 - 12 mm	11 mm	1,5 - 4,5 mm	1000 pcs natural white
HSS-PG16	32,5 mm	23 mm	10 - 14 mm	11 mm	1,5 - 4,5 mm	500 pcs light grey RAL 7035
HSS-PG16 V0	32,5 mm	23 mm	10 - 14 mm	11 mm	1,5 - 4,5 mm	500 pcs natural white
HSS-M25	32,5 mm	25 mm	8 - 15 mm	11 mm	1,5 - 4,5 mm	500 pcs light grey RAL 7035
HSS-M25 V0	32,5 mm	25 mm	8 - 15 mm	11 mm	1,5 - 4,5 mm	500 pcs natural white
HSS-M32	44 mm	32 mm	14 - 20 mm	15 mm	1,5 - 4,5 mm	500 pcs light grey RAL 7035
HSS-M32 V0	44 mm	32 mm	14 - 20 mm	15 mm	1,5 - 4,5 mm	500 pcs natural white
HSS-M40	53 mm	40 mm	20 - 28 mm	15 mm	1,5 - 4,5 mm	250 pcs light grey RAL 7035
HSS-M40 V0	53 mm	40 mm	20 - 28 mm	15 mm	1,5 - 4,5 mm	250 pcs natural white
HSS-M50	65 mm	50 mm	8 - 27 - 35 mm	21 mm	1,5 - 5,5 mm	150 pcs light grey RAL 7035
HSS-M50 V0	65 mm	50 mm	8 - 27 - 35 mm	21 mm	1,5 - 5,6 mm	150 pcs natural white
HSS-M60	71 mm	60 mm	15 - 34 - 45 mm	21 mm	1,5 - 5,5 mm	100 pcs light grey RAL 7035
HSS-M60 V0	71 mm	60 mm	15 - 34 - 45 mm	21 mm	1,5 - 5,5 mm	100 pcs natural white
HSS-M80	93 mm	80 mm	22 - 39 - 60 mm	25 mm	1,5 - 5,5 mm	100 pcs light grey RAL 7035
HSS-M80 V0	93 mm	80 mm	22 - 39 - 60 mm	25 mm	1,5 - 5,5 mm	100 pcs natural white
HSS-M100	122 mm	100 mm	52 - 68 - 85 mm	20 mm	1,5 - 5,5 mm	50 pcs light grey RAL 7035
HSS-M100 V0	122 mm	100 mm	52 - 68 - 85 mm	20 mm	1,5 - 5,5 mm	50 pcs natural white
HSS-M120	142 mm	120 mm	69 - 95 - 100 mm	26 mm	1,5 - 6,0 mm	20 pcs light grey RAL 7035
HSS-M120 V0	142 mm	120 mm	69 - 95 - 100 mm	26 mm	1,5 - 6,0 mm	20 pcs natural white

HTT-GROMMETS

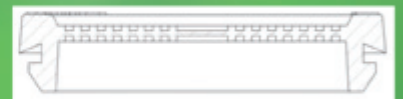
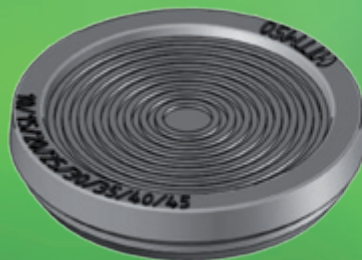
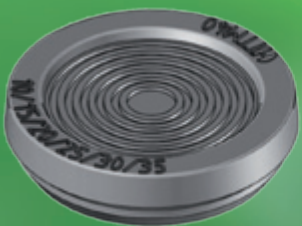
Halogen free material TPE - SEPS,
TPE - SEPS V0, IP54, CE-marked, operating
temperature -40° - +100°C.



CODE	A	B	C	D	E	G/F	COLOUR
HTT-9	9 mm	15,5 mm	18,5 mm	20 mm	7 mm	1 - 2 mm	black
HTT-9 V0	9 mm	15,5 mm	18,5 mm	20 mm	7 mm	1 - 2 mm	black V0
HTT-11	11 mm	18,5 mm	21,5 mm	23 mm	7 mm	1 - 2 mm	black
HTT-11 V0	11 mm	18,5 mm	21,5 mm	23 mm	7 mm	1 - 2 mm	black V0
HTT-13,5	13,5 mm	20,5 mm	23,5 mm	25 mm	7 mm	1 - 2 mm	black
HTT-13,5 V0	13,5 mm	20,5 mm	23,5 mm	25 mm	7 mm	1 - 2 mm	black V0
HTT-16	16 mm	22,5 mm	26 mm	28 mm	7 mm	1 - 2 mm	black
HTT-16 V0	16 mm	22,5 mm	26 mm	28 mm	7 mm	1 - 2 mm	black V0
HTT-21	21 mm	28 mm	32 mm	35 mm	9 mm	1 - 3 mm	black
HTT-21 V0	21 mm	28 mm	32 mm	35 mm	9 mm	1 - 3 mm	black V0
HTT-29	29 mm	37 mm	41 mm	44 mm	10 mm	1 - 3 mm	black
HTT-29 V0	29 mm	37 mm	41 mm	44 mm	10 mm	1 - 3 mm	black V0
HTT-36	36 mm	47 mm	51 mm	54 mm	12 mm	1,5 - 3 mm	black
HTT-36 V0	36 mm	47 mm	51 mm	54 mm	12 mm	1,5 - 3 mm	black V0
HTT-48	48 mm	60 mm	64 mm	68 mm	12 mm	1,5 - 3 mm	black
HTT-48 V0	48 mm	60 mm	64 mm	69 mm	12 mm	1,5 - 3 mm	black V0
HTT-53	53 mm	64 mm	70 mm	75 mm	12 mm	1,5 - 3 mm	black
HTT-53 V0	53 mm	64 mm	70 mm	75 mm	12 mm	1,5 - 3 mm	black V0
HTT-69	69 mm	79 mm	84 mm	90 mm	12 mm	1,5 - 3 mm	black
HTT-69 V0	69 mm	79 mm	84 mm	90 mm	12 mm	1,5 - 3 mm	black V0

HTTM-GROMMETS *No mold yet*

Halogen free material TPE-SEBS, TPE-SEBS V0,
IP54, operating temperature -40° - +100°C.



HTTM40
cutting place 1 0 / 15 / 20 / 25 / 30 / 35

HTTM50
cutting place 10 / 15 / 20 / 25 / 30 / 35 / 40 / 45

HTL-GROMMETS

Halogen free material TPE-SEBS, TPE-SEBS - V0, IP65, operating temperature -40° - +100°C.

First size is plate hole size,
HTL 28 - 6, HTL 32 - 14, HTL 40 - 7, HTL 40 - 10, HTL 40 - 14,
HTL 50 - 6, HTL 50 - 7, HTL 50 - 14, HTL 50 - 36.



HTL 28 - 6
3,0 - 4,0 mm 3 pcs /
5,0 - 9,0 mm 3 pcs



HTL 32 - 14
3,0 - 7,0 mm 14 pcs



HTL 40 - 7
10,5 - 15,0 mm 1pc /
7,5 - 10 mm 6 pcs



HTL 40 - 10
2,5 - 7 mm 7 pcs /
5,5 - 14 mm 3 pcs



HTL 40-14
3 - 5 mm 2 pcs / 3 - 6 mm 8 pcs
6 - 9 mm 2 pcs / 6 - 11 mm 2 pcs



HTL 50-8
4 - 10 mm 4 pcs / 7 - 15 mm 1 pcs
3 - 7 mm 2 pcs / 12 - 21 mm 1 pcs



HTL 50-7
8 - 12 mm 7 pcs



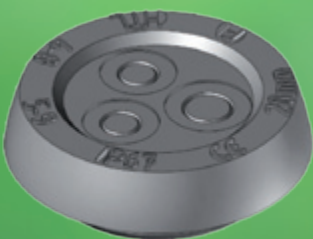
HTL 50-14
5 - 9,5 mm 12 pcs /
6 - 11,5 mm 2 pcs



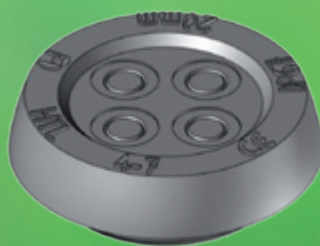
HTL 50-36
3,5 - 5,5 mm 36 pcs

HTL-GROMMETS *No mold yet*

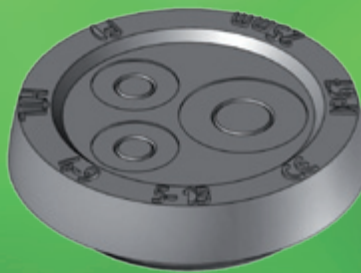
Halogen free material TPE-SEBS, TPE-SEBS-V0, IP65, operating temperature -40° - +100°C.
If you need any sizes we do not have, send information to us.



HTL 20-3
4 - 8 mm 2pcs /
5 - 9,5 mm 1 pc



HTL 20-4
4 - 7 mm 4 pcs



HTL 25-3
4 - 9 mm 2 pcs /
5 - 13 mm 1 pc



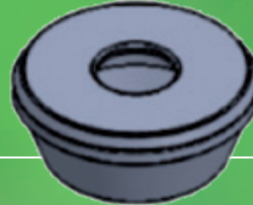
HTL 25-4
4 - 9 mm / pc

SMALL-GROMMETS

Halogen free material TPE-SEBS, TPE-SEBS-V0, operating temperature -40° - +100°C.
HMR615, HMR - 16,5, SK 8 - 13, EV - 16, SP - 16, SP - 20, SO 20/23 - 14A, SO20/23 - 14B

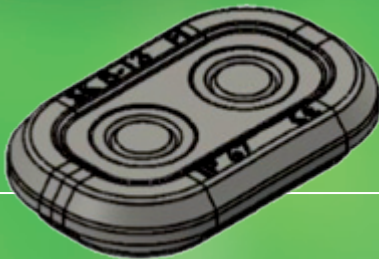


HMR615
cable dia 7 - 15 mm



HMR-16,5
cable dia 8 - 14 mm

SK 8-13
cable dia 8,5 - 12,5



EV-16
cable dia 4,6 - 11 mm



SP-16
cable dia 1 - 3,5 mm 3 pcs
or 8,2 - 9 mm 1 pc

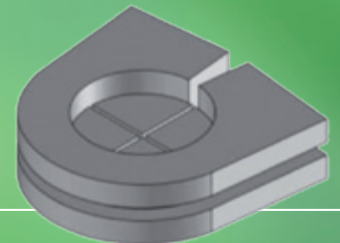


SP-20
cable dia 1 - 3,5 mm 3 pcs
or 8,2 - 9 mm 1 pc

SO 20/23-14A
cable dia 1 - 13 mm



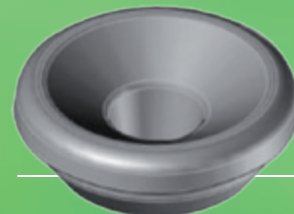
SO 20/23-14B
cable dia 1 - 13 mm



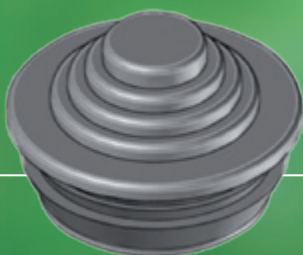
No mold yet
VL-16,5



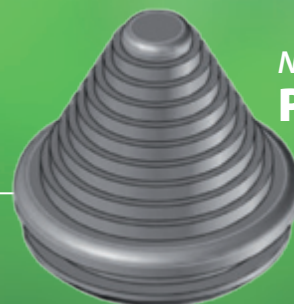
No mold yet
VL-19,5



No mold yet
VL-21,5



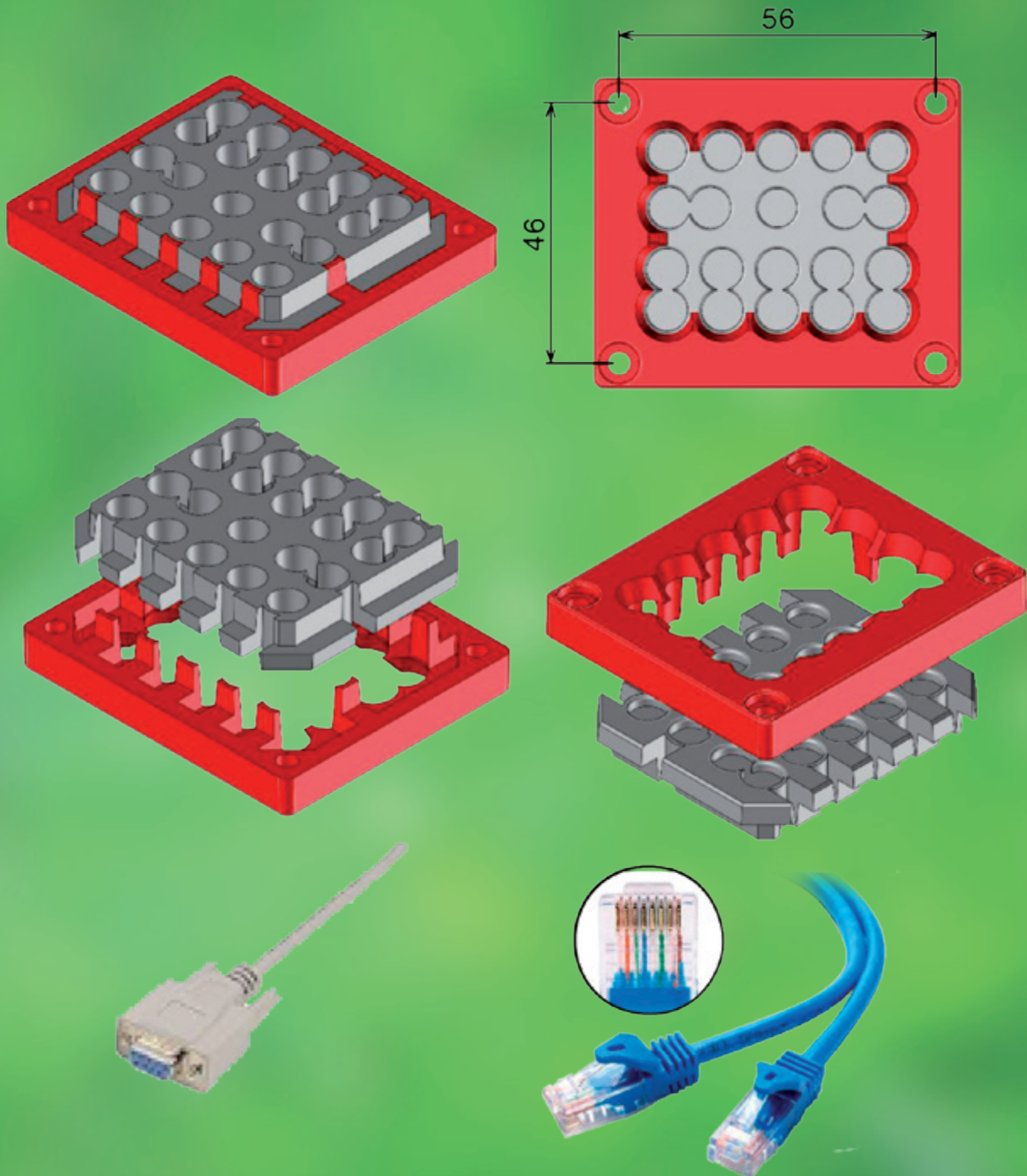
No mold yet
**PYRAMID
GROMMET-21**



No mold yet
**PYRAMID
GROMMET-26**

ETS-13 *For wires with connectors in the end.*

Fixing holes 4 mm, hole interval 46 mm x 56 mm, mounting hole 40 mm x 50 mm. IP34, top part hard PC and sealing part soft TPE - SE B S, halogen free material, operating temperature -40° - +100°C.



PLASTIC BOX



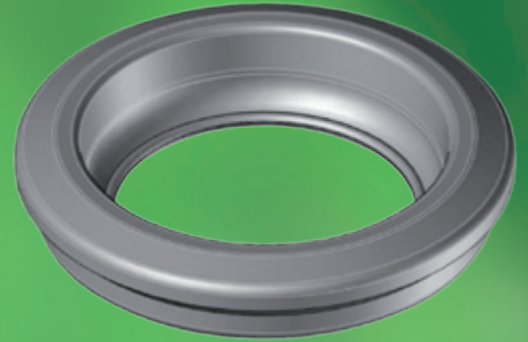
FLANGE SEALING B, C, D, E

Material PE-foam 3 mm, the other side adhesive, or EPDM-foam 5 mm, on the other side of the adhesive surface.



CODE	NAME	COLOUR
7004-PE	seal B 3 mm PE	grey RAL 7042
7005-PE	seal C 3 mm PE	grey RAL 70 42
7006-PE	seal D 3 mm PE	grey RAL 70 42
7007-PE	seal E 3 mm PE	grey RAL 7042
7004	seal B 5 mm	EPD M black
7005	seal C 5 mm	EPDM black
7006	seal D 5 mm	EPDM black
7007	seal E 5 mm	EPDM black

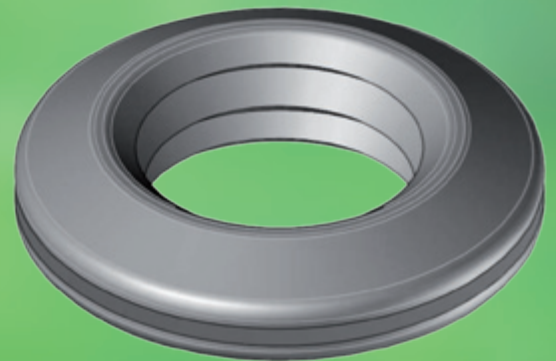
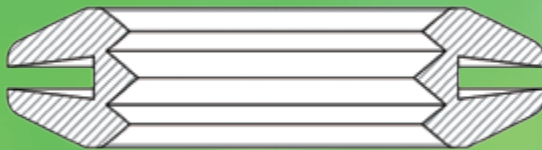
PEH-GROMMETS



Halogen free material TPE-SEBS, operating temperature -40° - +100°C,
RoHs approved material according to the directive, 100 % recyclable,
EN standard: 681-2.

CODE	PIPE DIA	MOUNTING HOLE	MATERIAL THICKNESS
PEH-32	32 mm	48 mm	5 - 10 mm
PEH-40	40 mm	54 mm	5 - 10 mm
PEH-45	45 mm	54 mm	5 - 13 mm
PEH-50	50 mm	64 mm	5 - 13 mm
PEH-63	63 mm	79 mm	5 - 13 mm
PEH-75	75 mm	83 mm	5 - 13 mm
PEH-90-100	90/100 mm	114 mm	5 - 10 mm
PEH-110-CIP	110 mm	122 mm	5 - 12 mm
PEH-110-JT	110/120 mm	138 mm	5 - 12 mm
PEH-160-JT	150/160 mm	168 mm	5 - 12 mm

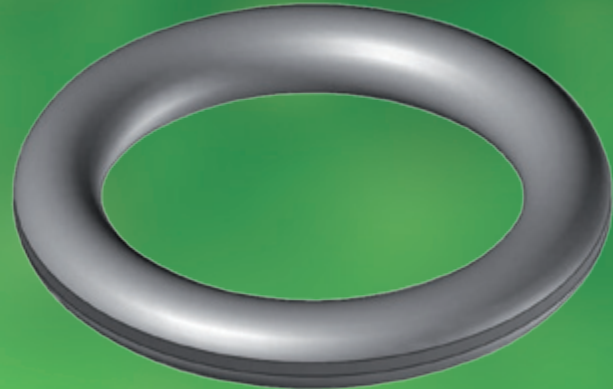
PEH-3 GROMMETS



Halogen free material TPE - SE B S, operating temperature -40° - +100°C
RoHs approved material according to the directive, 100 % recyclable,
EN standard: 681-2.

CODE	PIPE DIA	MOUNTING HOLE	MATERIAL THICKNESS
PEH 3-75	75 mm	86 mm	5 - 10 mm
PEH 3-110	110 mm	122 mm	5 - 12 mm
PEH 3-160	160 mm	168 mm	5 - 12 mm

RETROFITTING SEAL



Halogen free material TPE-SEBS, operating temperature -40° - $+100^{\circ}\text{C}$,
RoHs approved material according to the directive, 100 % recyclable,
EN standard: 681-2.

CODE	PIPE DIA	MOUNTING HOLE	MATERIAL THICKNESS
110512	110 mm	114 - 116 mm	5 - 12 mm
1102030	110 mm	122 mm	20 - 30 mm
160512	160 mm	168 mm	5 - 12 mm
1602030	160 mm	168 mm	20 - 30 mm



<https://ampliversal.ru> – электротехнические аксессуары для электромонтажа

<https://multiflanec.ru> – мультифланцы (мембранные кабельные вводы)

ООО "Электра" - компоненты для Электромонтажа

тел.: (812) 405-00-10, 309-36-35

email: info@ampliversal.ru, info@multiflanec.ru