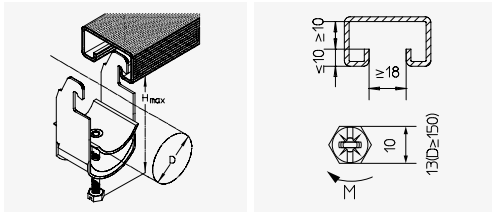


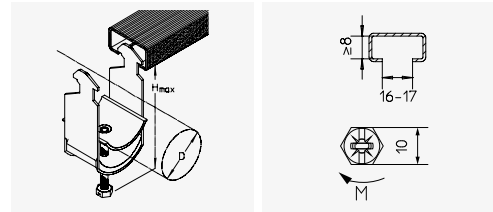
# Cable Clamps | Compact overview



## AC / AC-IW

Cable clamp for fastening to **C+ profile rails** with slot width  $\geq 18$  mm, optionally with additional insulating tray

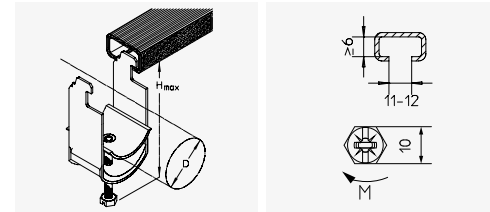
Rail	Specification	Dimension [mm]
<b>A 41</b>	unperforated	41 x 41
<b>KHA 41</b>	perforated	41 x 41
<b>A 2</b>	unperforated	50 x 31
<b>KHA 2</b>	perforated	50 x 31
<b>A 4</b>	unperforated	48 x 26
<b>KHA 4</b>	perforated	48 x 26
<b>A 9</b>	unperforated	39.5 x 25
<b>KHA 9</b>	perforated	39.5 x 25
<b>A 8</b>	unperforated	40 x 22
<b>KHA 8</b>	perforated	40 x 22
<b>A 7</b>	unperforated	39.5 x 22
<b>KHA 7</b>	perforated	39.5 x 22



## H / H-IW

Cable clamp for fastening to **C profile rails** with slot width 16 - 17 mm, optionally with additional insulating tray

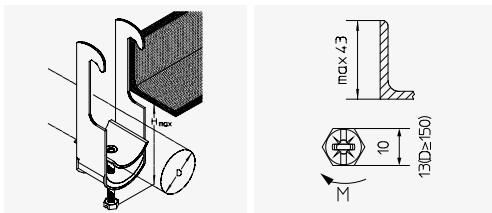
Rail	Specification	Dimension [mm]
<b>B 7</b>	unperforated	30 x 15
<b>KHB 7</b>	perforated	30 x 15



## B / B-IW

Cable clamp for fastening to **C profile rails** with slot width 11 - 12 mm, optionally with additional insulating tray

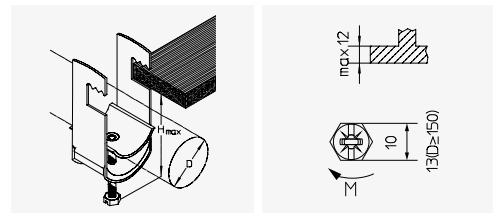
Rail	Specification	Dimension [mm]
<b>B 3</b>	unperforated	28 x 12
<b>B 6</b>	unperforated	28 x 15



## S / S-IW

Cable clamp for fastening to **angle profiles** with max. leg height of 43 mm, optionally with additional insulating tray

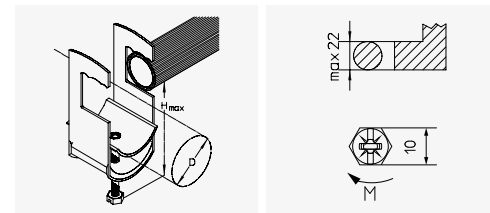
Width across flats 13 for diameter  $D \geq 150$  mm



## U / U-IW

Cable clamp for fastening to **flat profiles** max. 12 mm thick, optionally with additional insulating tray

Width across flats 13 for diameter  $D \geq 150$  mm



## RU

Cable clamp for fastening to **round and flat profiles** with a max. diameter or thickness of 22 mm

## General information

### Plastics

Counter vats and double vats are made of HDPE (high density-polyethylene). This material is indicated with the symbol **PE**.

The corresponding features are listed below:

Vicat-softening temperature: 70 - 75 °C

Deformation resistance B (0,45 N/mm<sup>2</sup>): 75 - 80 °C

Area of melting temperatures: 130 - 135 °C

Cold resistance down to app.: -40 °C

The vats are light-stabilized and increased UV-resistance through special carbon black additive. They are resistant against by, salinesolut, funistiby and non-oxidizing acid, butnot resistant against strong oxidants (nitration acid, concentratedsaltpetre acid) and halogens.

Isolation and high frequency beds are made of polystyrene, impact resistant (SB). This material is indicated with the symbol **PS**.

The insulating tray have the following properties:

Vicat-softening temperature: 75-80 °C

Deformation resistance B (0,45 N/mm<sup>2</sup>): 74-81 °C

Area of melting temperatures:  $\leq 55$  °C

Cold resistance down to app.: -40 °C

Light stabilized and increased UV-resistance through special carbon black additive. Resistant against saline solution, brine, humidity and non oxidizing acid. Not resistant against aromatic and chlorinated hydrocarbon, ester, ketone, petrol, ethereal oil and some flavouring agents.

### Cable support systems with integrated continuous function in case of fire

Information on fire proofed cable clamps and other support systems for routing safety cables (E 30-E 90) as well as advice for installation can be found in our catalogue "Fire Protection".