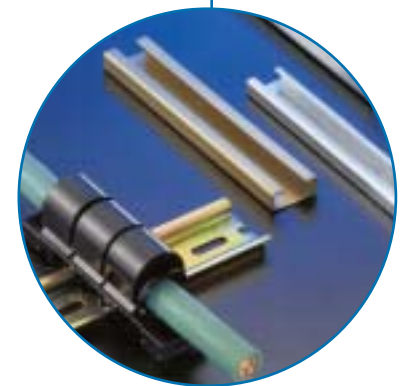
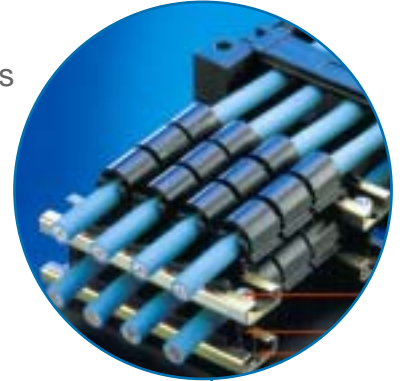


Key Features:

- No screws or cable ties are required to clamp cables
- Large smooth surfaces secure the cables in the best possible way
- Spring loaded clamping halves maintain constant clamping pressures
- Vibration resistant
- Assembly is quick and easy
- Damage due to "tight" or "loose" clamping or scuffing from cable ties are eliminated
- Can be mounted on common widely available uni-struts & DIN rails
- Can also be used as cable strain-relief in control cabinets & static applications



In this section:

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easy strain
Easy install strain relief system
 relief install
 system

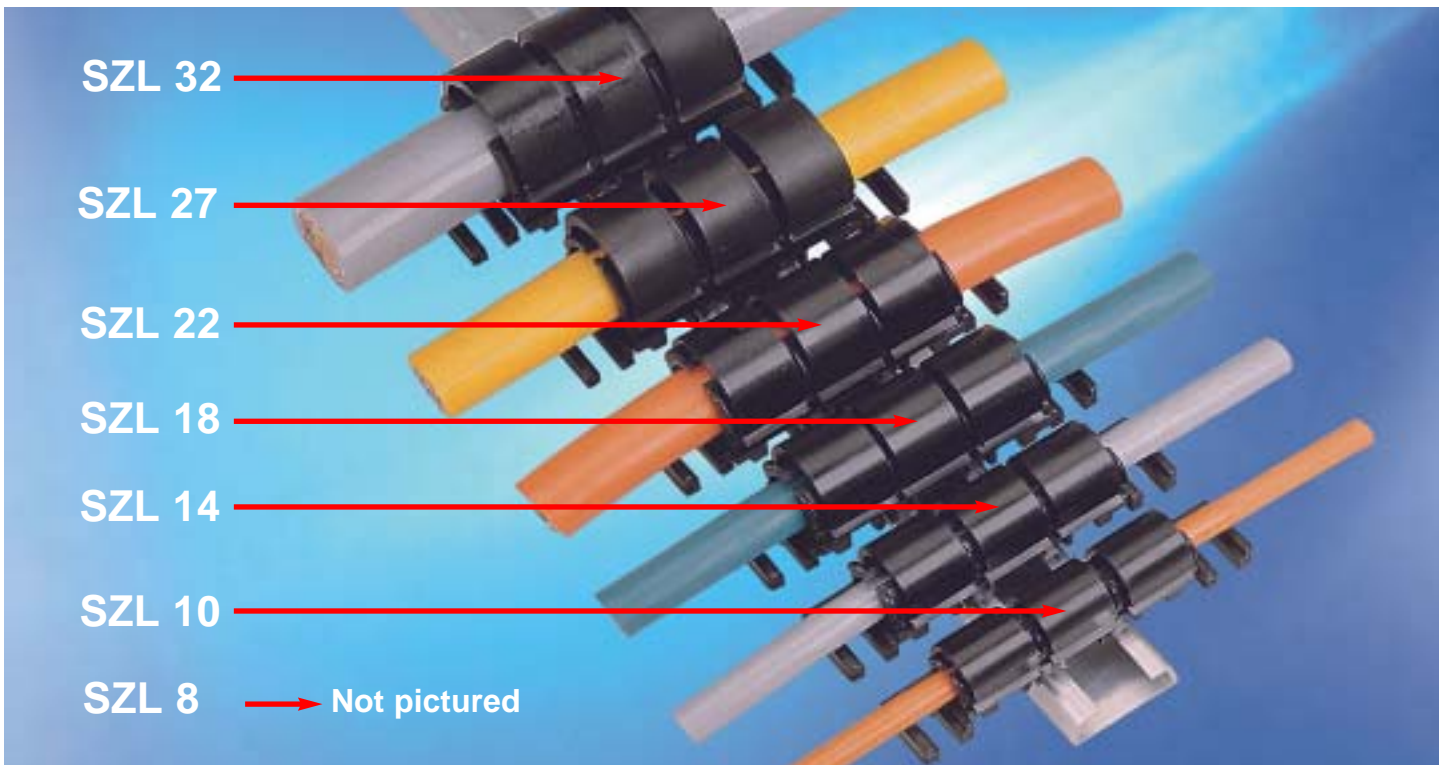
KABELCLAMP®

The most secure and safest way to fasten your cables and hoses.

Cable and Hose Strain-Reliefs for use with Cable & Hose Carrier Systems

The benefits:

- No screws or cable ties are required
- Large smooth surfaces secure the cables in the best possible way
- Spring loaded clamping halves maintain constant clamping pressures
- Vibration resistant
- Assembly is quick and easy
- Damage due to "tight" or "loose" clamping or scuffing from cable ties are eliminated
- Can be mounted on common widely available uni-struts & DIN rails
- Can also be used as cable strain-relief in control cabinets

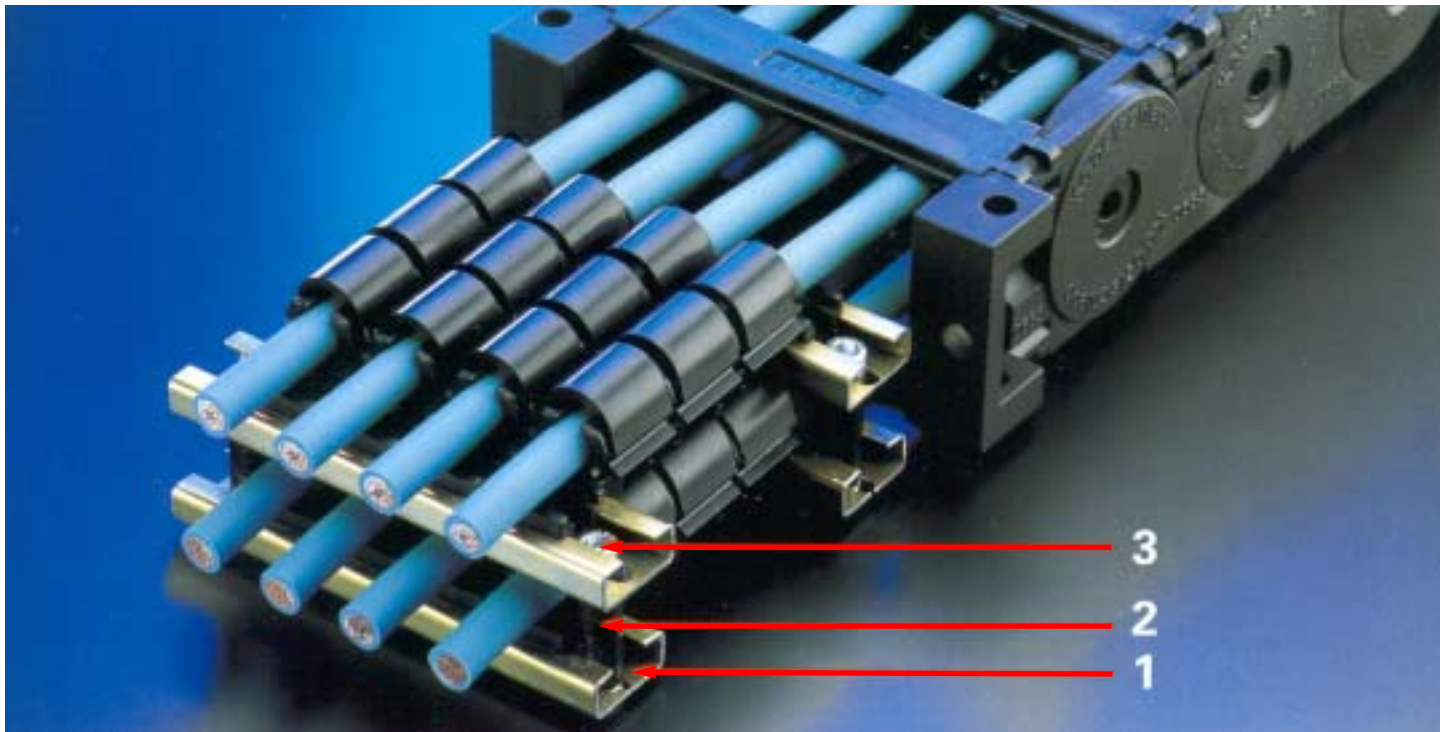


Available Sizes

Type	Part Number	Can be used with Applicable Cable (Hose) Sizes
SZL 8	24989	0.20 (5) Ø through 0.31 (8) Ø max
SZL 10	24990	Greater than 0.31 (8) Ø through 0.41 (10.5) Ø max.
SZL 14	24991	Greater than 0.41 (10.5) Ø through 0.57 (14.5) Ø max.
SZL 18	24992	Greater than 0.57 (14.5) Ø through 0.71 (18) Ø max
SZL 22	24993	Greater than 0.71 (18) Ø through 0.87 (22) Ø max
SZL 27	24994	Greater than 0.87 (22) Ø through 1.06 (27) Ø max
SZL 32	24995	Greater than 1.06 (27) Ø through 1.26 (32) Ø max

Double Decker Cable & Hose Strain-Reliefs

Type	Part Number	Applicable Cable & Hose Sizes	Total Height	Space Sleeve Length (L)
SZL 8	24989	0.20 (5) Ø to 0.31 (8) Ø max	2.36 (60)	1.14 (29)
SZL 10	24990	0.31(8) Ø to 0.41(10.5) Ø max	2.76 (70)	1.34 (34)
SZL 14	24991	0.41(10.5) Ø to 0.57(14.5) Ø max	3.15 (80)	1.54 (39)
SZL 18	24992	0.57(14.5) Ø to 0.71(18) Ø max	3.54 (90)	1.73 (44)
SZL 22	24993	0.71(18) Ø to 0.87 (22) Ø max	3.94 (100)	1.93 (49)
SZL 27	24994	0.87 (22) Ø to 1.06 (27) Ø max	4.33 (110)	2.12 (54)
SZL 32	24995	1.06 (27) Ø to 1.26 (32) Ø max	4.72 (120)	2.32 (59)



Call Out	Description	Part Number	Required per Carrier	Applicable Lengths
1	Uni-Strut 0.98 (25) x 39 (10) Plated Steel	3931	4	Inside Carrier width (Bi) plus (+) 1.18 (30)
2	Spacer Sleeve 0.47 (12) Ø Plated Steel	7070	4	1.34 (34), 1.54 (39), 1.73 (44), 1.93 (49)
3	Hex-Head Screw M8 DIN 912 (Recommended)	--	4	The calculated sleeve length (L) plus (+) 0.43 (11)

- Should a cable-carrier system with many flexible cables or hoses in two horizontal levels be required, our KabelClamp® as shown, can be mounted in two levels.
- The measurements given are strictly dependent upon the flexible cable & hose diameters.

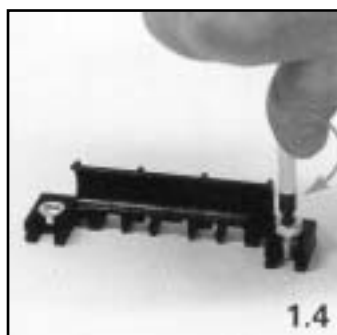
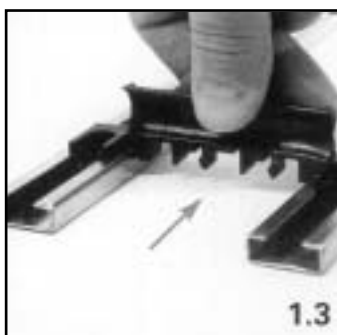
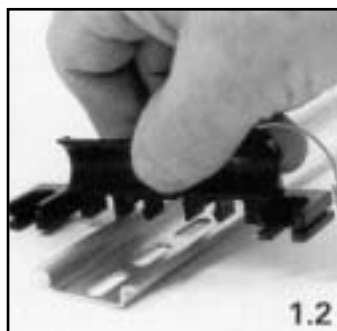
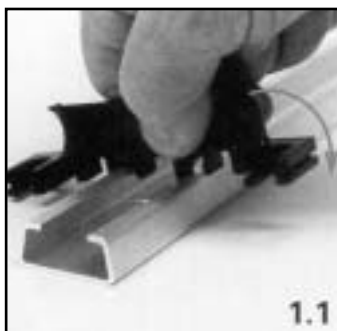
Installation options for KabelClamp® cable & hose strain-reliefs

- Snap-mount onto C-Channel:
1.34 (34) x 0.59 (15) w/ a gap width of 0.63 - 0.67 (16-17mm)
- Snap-mount onto T-Channels:
1.38 (35) x 0.30 (7.5) per DIN EN 50022
- Slide-on mount onto two (2) C-Channels:
0.79 (20) x 0.39 (10) w/ a gap width of 11-12mm (0.43"-0.47")
- Or simply bolt down KabelClamp® directly.



KabelClamp® can be used with all common uni-strut & DIN rails.

Mounting instructions



Attachment/Mounting of the KabelClamp® base-pieces

- 1.1 snap-in to the C-Channel
- 1.2 Snap onto the T-Channel

For exceptionally high loads (tensile strength):

- 1.3 Bolt into two (2) bolted down C-Channels.
- 1.4 By bolting the base-piece down directly.

After you have properly attached the base-piece, correctly insert the flexible cable, thereafter:

- 2. Align and insert the second half of the base-piece
- 3. Connect the two base-pieces with the flexible cable held inside by pressing down onto the base-pieces (snapping onto) the tension-clips, three (3) per base piece for best results.