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Pohl cable clamps are considered to be the original cable clamp.

Here are clamps for different mounting purposes including anchor rails, cable ladders and telecom masts etc.

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Cable ladders RF/SF



Cable trays/luminaire rails



Wire mesh trays



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Potential connection



## Cable clamps

Ceiling brackets  
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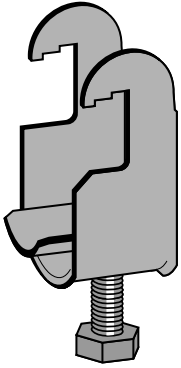
Wall trunkings



E-number, weight, package

# Cable clamps

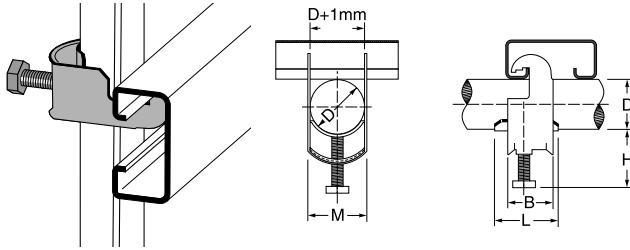
## Universal model ACU



Cable clamp primarily designed for anchor rails, but also suitable on flat steel bars, U- and C-profiles, etc. as well as on the rungs of cable ladder type MP-S. Cable clamp type ACU-VA is manufactured of non-magnetic stainless steel grade 1.4301 (SS2333).

Cable clamps in other sizes are available on request.

Tip! Mount the cable clamp with the opening facing upwards on a horizontal anchor rail.



— = order item

No. of cables	Cable Ø	Zinc 60 µm	E-no	Stainless	E-no	Tight. mom	M	H	L	B
1	8-12	K 12 ACU	15 246 02	K 12 ACU-VA	15 249 30	2 Nm	16	28	28	20
1	12-16	K 16 ACU	15 246 06	K 16 ACU-VA	15 249 32	2 Nm	20	28	28	20
1	16-20	K 20 ACU	15 246 10	K 20 ACU-VA	15 249 34	2 Nm	24	28	28	20
1	20-24	K 24 ACU	15 246 14	K 24 ACU-VA	15 249 36	2 Nm	28	28	28	20
1	24-28	K 28 ACU	15 246 18	K 28 ACU-VA	15 249 38	2 Nm	32	28	28	20
1	28-32	K 32 ACU	15 246 20	K 32 ACU-VA	15 249 40	2 Nm	33	28	33	25
1	32-36	K 36 ACU	15 246 22	K 36 ACU-VA	15 249 44	2 Nm	41	28	33	25
1	36-40	K 40 ACU	15 246 24	K 40 ACU-VA	15 249 48	2 Nm	45	28	33	25
1	40-44	K 44 ACU	15 246 26	K 44 ACU-VA	15 249 50	4 Nm	49	36	33	25
1	44-48	K 48 ACU	15 246 28	K 48 ACU-VA	15 249 52	4 Nm	53	36	33	25
1	48-52	K 52 ACU	15 246 30	K 52 ACU-VA	15 249 54	4 Nm	57	36	33	25
1	52-56	K 56 ACU	15 246 32	K 56 ACU-VA	15 249 56	4 Nm	61	36	33	25
1	56-60	K 60 ACU	15 246 34	K 60 ACU-VA	—	4 Nm	65	36	38	30
1	60-70	K 70 ACU	15 246 38	K 70 ACU-VA	—	4 Nm	75	36	38	30
2	8-12	K 12/2 ACU	15 246 52	K 12/2 ACU-VA	—	2 Nm	16	32	28	25
2	12-16	K 16/2 ACU	15 246 56	K 16/2 ACU-VA	—	2 Nm	20	32	28	25
2	16-20	K 20/2 ACU	15 246 60	K 20/2 ACU-VA	—	2 Nm	24	32	28	25
2	20-24	K 24/2 ACU	15 246 64	K 24/2 ACU-VA	—	2 Nm	28	32	28	25
2	24-28	K 28/2 ACU	—	K 28/2 ACU-VA	—	2 Nm	32	32	28	25
2	36-40	K 40/2 ACU	—	K 40/2 ACU-VA	—	2 Nm	45	32	33	25
2	48-52	K 52/2 ACU	—	K 52/2 ACU-VA	—	4 Nm	57	40	33	25
3	8-12	K 12/3 ACU	15 246 82	K 12/3 ACU-VA	—	2 Nm	16	36	25	25
3	12-16	K 16/3 ACU	15 246 86	K 16/3 ACU-VA	—	2 Nm	20	36	25	25
3	24-28	K 28/3 ACU	—	—	—	2 Nm	32	36	28	25

The letter in the MP No. denotes the surface finish according to: (also see page 4)

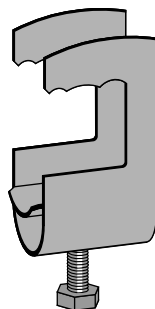
E = Electrogalv. 10 µm  
S = Zinc 20 µm  
Z = Zinc SS-EN ISO1461

A = Aluzinc 20 µm (AZ 150)  
Z4 = Zinc/mag. 25 µm (ZM 310)  
R = Acid resist.

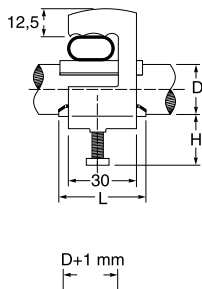
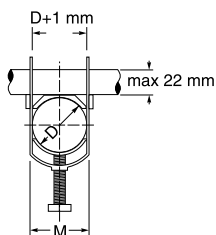
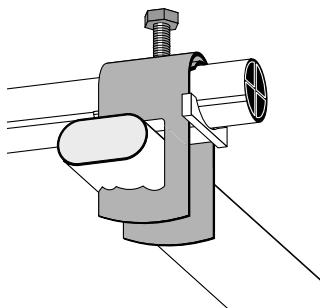
## Universal model RU

Cable clamp RU is designed to fit most cable trays available on the market. The cable clamp is also suitable for mounting on flat surfaces such as flat steel bars, etc. RU is always supplied complete with spacer type GW, to give the cable an even and large contact surface against the support.

Cable clamp type RU-VA is manufactured of non-magnetic stainless steel grade 1.4301 [SS2333].



**Cable clamps in other sizes are available on request.**



— = order item

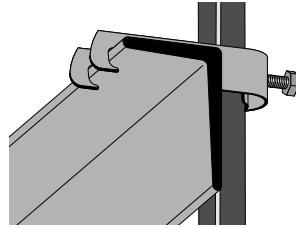
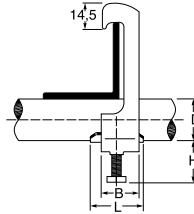
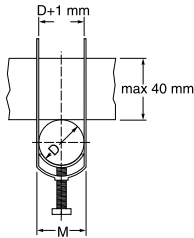
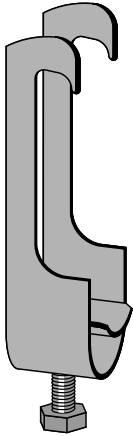
No. of cables	Cable Ø	Zinc 60 µm	E-no	Stainless	E-no	Tight. mom	M	H	L
1	8-14	K 14 RU	15 248 00	K 14 RU-VA	—	2 Nm	18	32	28
1	14-20	K 20 RU	15 248 02	K 20 RU-VA	—	2 Nm	24	32	28
1	20-26	K 26 RU	15 248 04	K 26 RU-VA	—	2 Nm	30	32	28
1	26-32	K 32 RU	15 248 06	K 32 RU-VA	—	2 Nm	37	36	33
1	32-38	K 38 RU	15 248 08	K 38 RU-VA	—	2 Nm	43	36	33
1	38-44	K 44 RU	15 248 10	K 44 RU-VA	—	4 Nm	49	36	33
1	44-52	K 52 RU	15 248 12	K 52 RU-VA	—	4 Nm	57	36	33
1	52-60	K 60 RU	15 248 14	K 60 RU-VA	—	4 Nm	65	36	38
1	60-70	K 70 RU	15 248 16	K 70 RU-VA	—	4 Nm	77	46	60
2	8-14	K14/2 RU	15 248 30	K 14/2 RU-VA	—	2 Nm	18	36	28
2	14-20	K 20/2 RU	15 248 32	K 20/2 RU-VA	—	2 Nm	24	36	28
2	20-26	K 26/2 RU	15 248 34	K 26/2 RU-VA	—	2 Nm	30	36	28
2	26-32	K 32/2 RU	15 248 36	K 32/2 RU-VA	—	2 Nm	37	40	33
2	40-44	K 44/2 RU	—	—	—	4 Nm	49	40	33
3	14-20	K 20/3 RU	15 248 33	—	—	2 Nm	24	40	28
3	26-32	K 32/3 RU	15 248 37	—	—	2 Nm	37	44	33

The letter in the MP No. denotes the surface finish according to: (also see page 4)

V = White  
 B = Beige  
 SV = Black  
 NCS 2502-Y  
 RAL 9005

# Cable clamps

## Model S



— = order item

Cable clamp for angle brackets or U-bars mm with a flange height of 40 mm. Cable clamp type S-VA is manufactured of non-magnetic stainless steel grade 1.4301 (SS2333).

Cable clamps in other sizes are available on request.

No. of cables	Cable Ø	Zinc 60 µm	E-no	Stainless	E-no	Tight.				
						mom	M	H	L	B
1	8-12	K 12 S	15 245 00	K 12 S-VA	15 245 01	2 Nm	16	28	28	25
1	12-16	K 16 S	15 245 10	K 16 S-VA	15 245 11	2 Nm	20	28	28	25
1	16-20	K 20 S	—	K 20 S-VA	—	2 Nm	24	28	28	25
1	20-24	K 24 S	—	K 24 S-VA	—	2 Nm	28	28	28	25
1	24-28	K 28 S	15 245 20	K 28 S-VA	15 245 21	2 Nm	32	28	28	25
1	28-32	K 32 S	—	K 32 S-VA	—	2 Nm	33	28	33	25
1	32-36	K 36 S	—	K 36 S-VA	—	2 Nm	41	28	33	25
1	36-40	K 40 S	15 245 30	K 40 S-VA	15 245 31	2 Nm	45	28	33	25
1	40-44	K 44 S	—	K 44 S-VA	—	4 Nm	49	36	33	25
1	44-48	K 48 S	—	K 48 S-VA	—	4 Nm	53	36	33	25
1	48-52	K 52 S	15 245 40	K 52 S-VA	15 245 41	4 Nm	57	36	33	25
1	52-56	K 56 S	—	K 56 S-VA	—	4 Nm	61	36	33	25
1	56-60	K 60 S	—	K 60 S-VA	—	4 Nm	66	36	38	30
1	60-70	K 70 S	—	K 70 S-VA	—	4 Nm	76	36	38	30
2	8-12	K 12/2 S	15 245 03	K 12/2 S-VA	15 245 04	4 Nm	16	28	28	20
2	12-16	K 16/2 S	15 245 13	K 16/2 S-VA	15 245 14	4 Nm	20	28	28	25
2	16-20	K 20/2 S	—	K 20/2 S-VA	—	4 Nm	24	28	28	25
2	20-24	K 24/2 S	—	K 24/2 S-VA	—	4 Nm	28	28	28	25
2	24-28	K 28/2 S	15 245 23	K 28/2 S-VA	15 245 24	4 Nm	32	28	28	25
2	28-32	K 32/2 S	—	K 32/2 S-VA	—	4 Nm	33	28	33	25
2	32-36	K 36/2 S	—	K 36/2 S-VA	—	4 Nm	41	28	33	25
2	36-40	K 40/2 S	15 245 33	K 40/2 S-VA	15 245 34	4 Nm	45	28	33	25
2	40-44	K 44/2 S	—	—	—	4 Nm	49	36	33	25
2	44-48	K 48/2 S	—	—	—	4 Nm	53	36	33	25
2	48-52	K 52/2 S	15 245 43	—	—	4 Nm	57	36	33	25
3	8-12	K 12/3 S	15 245 06	K 12/3 S-VA	15 245 07	4 Nm	16	28	28	25
3	12-16	K 16/3 S	15 245 16	K 16/3 S-VA	15 245 17	4 Nm	20	28	28	25
3	16-20	K 20/3 S	—	K 20/3 S-VA	—	4 Nm	24	28	28	25
3	20-24	K 24/3 S	—	K 24/3 S-VA	—	4 Nm	28	28	28	25
3	24-28	K 28/3 S	15 245 26	K 28/3 S-VA	15 245 27	4 Nm	32	28	28	25

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S = Zinc 20 µm  
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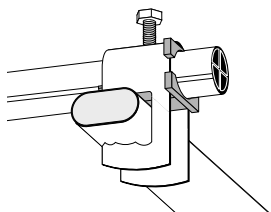
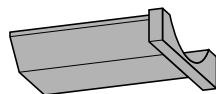
# Cable clamps

## Basic spacer type GW

Manufactured of impact-resistant and climate resistant polyethylene plastic. Used to distribute the pressure between the cable and support.

An insulated cable mounting is obtained with spacers both above and below the cable.

Note! One GW spacer is supplied with each cable clamp type RU.

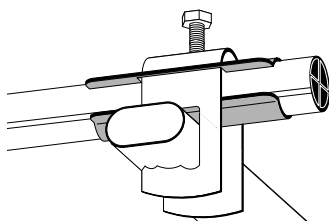


Dim	Plastic	E-no
9-12	GW 10-12	15 247 00
13-16	GW 14-16	15 247 02
17-20	GW 18-20	15 247 04
21-24	GW 22-24	15 247 06
25-28	GW 26-28	15 247 08
29-32	GW 30-32	15 247 10
33-36	GW 34-36	15 247 12
37-40	GW 38-40	15 247 14
41-48	GW 44-48	15 247 16
49-56	GW 52-56	15 247 18
57-64	GW 60-64	15 247 20
65-70	GW 70	15 247 26

## Long spacer type LW

On account of the longer contact surface, LW is intended for extra pressure sensitive cable

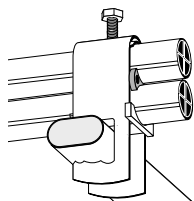
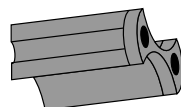
Normally used in pairs above and below the cable. Can also be used as a double spacer for several cables in the same cable clamp.



Dim	Zinc 60 µm	E-no	Stainless	E-no
8-12	LW 12	15 247 50	LW 12 VA	15 247 51
12-16	LW 16	15 247 52	LW 16 VA	15 247 53
16-20	LW 20	15 247 54	LW 20 VA	—
20-24	LW 24	15 247 56	LW 24 VA	—
24-28	LW 28	15 247 58	LW 28 VA	15 247 59
28-32	LW 32	15 247 60	LW 32 VA	—
32-36	LW 36	15 247 62	LW 36 VA	—
36-40	LW 40	15 247 64	LW 40 VA	15 247 65
40-44	LW 44	15 247 66	LW 44 VA	—
44-48	LW 48	15 247 68	LW 48 VA	—
48-52	LW 52	15 247 70	LW 52 VA	15 247 71
52-56	LW 56	15 247 72	LW 56 VA	—

## Double spacer type DW

Manufactured of impact-resistant and climate resistant polyethylene plastic. Used between two or more cables in the same cable clamp.



Dim	Plastic	E-no
9-14	DW 10-14	15 247 30
15-22	DW 16-22	15 247 32
23-30	DW 24-30	15 247 34
31-38	DW 32-38	15 247 36
39-48	DW 40-48	15 247 38
49-56	DW 52-56	15 247 40

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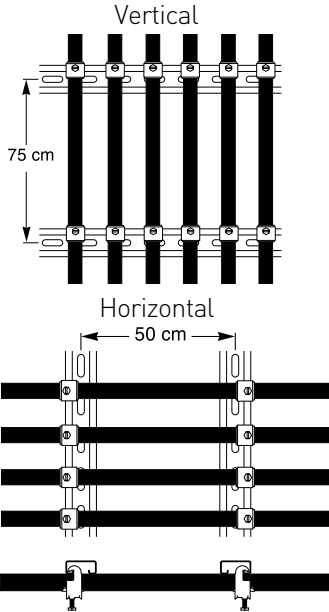
NCS 2502-Y  
RAL 9005

# Cable clamps

## Installation instructions for Pohl clamps

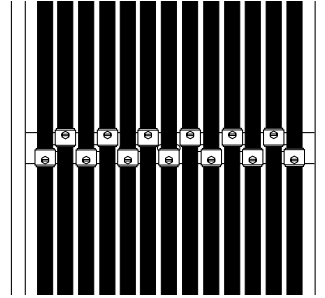
### Cable fastening

Rekommenderat infästningsavstånd av kablar i Pohl-kabelhållare.



For horizontal installation, fastening will be more secure if you turn every other cable clamp.

### Cable ladder installation



In order to prevent rotation of the rungs when installing a cable ladder, the cable clamps are fitted on both sides of the rung as shown in the figure.

## Co-routing single conductors or low voltage cables

The table shows the cable clamp size required for 3-6 cables of different diameters.

Outer cable Ø in mm.	3 cables	4 cables	5 cables	6 cables	Outer cable Ø in mm.	3 cables	4 cables	5 cables	6 cables
10	K 20	K 22	K 24	K 28	22	K 44	K 48	K 56	K 60
12	K 24	K 26	K 32	K 36	24	K 48	K 52	K 60	K 64
14	K 28	K 32	K 36	K 40	26	K 52	K 56	K 64	K 70
16	K 32	K 36	K 40	K 44	28	K 56	K 60	K 76	K 76
18	K 36	K 40	K 48	K 52	30	K 60	K 64	K 76	K 82
20	K 40	K 44	K 52	K 56					