

VBS



Beam clamp and rail systems

THINK CONNECTED.



Beam clamp systems

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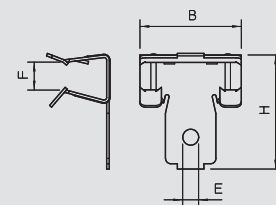
Beam clamps for knocking in



Beam clamp, gland hole

Type	Flange thickness mm	Dimension B mm	Dimension H mm	Dimension E mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKI 13-0	6-13	33.3	37	7	0.9	100	1,550	1481 02 9

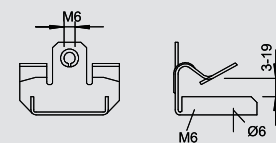
St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With drill hole to accept S hooks or bolt with nut.



Beam clamp, with female thread

Type	Flange thickness mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKI 13-6	7-13	0.45	100	2,350	1483 58 7
TKI 19-6	14-19	0.45	100	3,050	1483 59 5

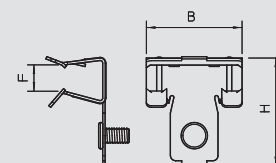
St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With female thread M6.



Beam clamp, with threaded bolt

Type	Flange thickness mm	Dimension B mm	Dimension H mm	Thread	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TK-G 4	2-4	28	28	M6 x 9	0.45	100	0,900	1481 10 2
TK-G 9	5-9	38	32	M6 x 9	0.45	100	1,600	1481 10 8
TK-G 16	10-16	38	42	M6 x 9	0.45	100	1,830	1481 11 4
TK-G 20	17-20	38	49	M6 x 9	0.45	100	2,000	1481 12 0

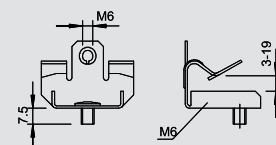
St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With M6 x 9 mm threaded rod for fastening clips or other components.



Beam clamp, with threaded bolt

Type	Flange thickness mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKG 7-6	3-6.5	0.45	100	2,400	1483 44 7
TKG 13-6	7-13	0.45	100	2,400	1483 45 5
TKG 19-6	14-19	0.45	100	3,100	1483 46 3

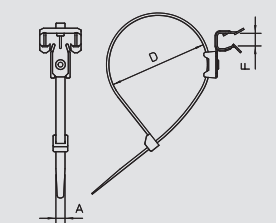
St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With threaded bolt M6 x 7.5 mm.



Beam clamp, with cable tie

Type	Flange thickness mm	Cable strip length mm	Max. D Ø	Dimension A mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKK 6-365	2-6	365	110	7.6	0.8	100	1,300	1481 42 8
TKK13-240	6-13	240	70	7.6	0.8	100	2,500	1481 45 2
TKK19-240	14-19	240	70	7.6	0.8	100	2,300	1481 53 3
TKK19-365	14-19	365	110	7.6	0.8	100	2,400	1481 54 1

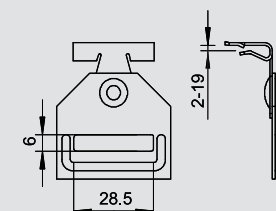
St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With cable ties to fix cable bundles.



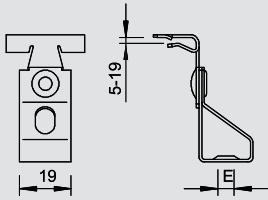
Beam clamp, for installation strip

Type	Flange thickness mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKR 9	5-9	0.9	100	2,400	1481 71 1
TKR 19	14-19	0.9	100	3,400	1481 74 6

St Steel **ZD** Galvanised, Deltatone 500 /100 pc.
With seat for installation strip.



Beam clamps for knocking in



Beam clamp, for threaded rod

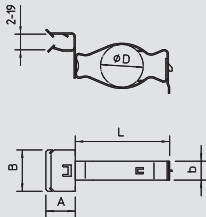
Type	Flange thickness mm	For threaded rod	Dimension E mm	Dimension A mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKR 13-6	6-13	M6	6	52	0.9	100	3,040	1482 06 8
TKR 13-8	6-13	M8	8	52	0.9	100	3,040	1482 07 6
TKR 13-10	6-13	M10	10	52	0.9	100	3,040	1482 08 4
TKR 19-6	14-19	M6	6	59	0.9	100	3,180	1482 11 4
TKR 19-8	14-19	M8	8	59	0.9	100	3,180	1482 12 2

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With rotating seat for threaded rod.



Beam clamp, for pipes

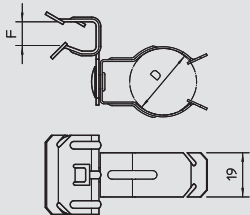
Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKS 6-25	2-6	18-25	0.45	100	2,490	1483 01 3
TKS 6-32	2-6	28-32	0.45	100	3,180	1483 02 1
TKS 6-37	2-6	35-37	0.45	100	3,450	1483 04 8
TKS 13-25	6-13	18-25	0.45	100	2,720	1483 10 2
TKS 13-32	6-13	28-32	0.45	50	3,080	1483 11 0
TKS 13-37	6-13	35-37	0.45	50	3,540	1483 12 9
TKS 13-42	6-13	37-42	0.45	50	4,600	1483 13 7
TKS 19-25	14-19	18-25	0.45	50	4,500	1483 30 7

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With rotating clip to accept pipes, lockable.



Beam clamp, for pipes

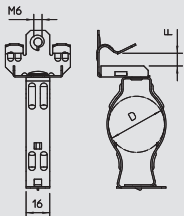
Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKC 6-20	2-6	17-20	0.11	100	2,220	1482 40 8
TKC 6-25	2-6	23-25	0.11	100	2,720	1482 41 6
TKC 13-25	6-13	23-25	0.11	100	1,770	1482 47 5
TKC 19-20	14-19	17-20	0.11	50	1,770	1482 60 2
TKC 19-25	14-19	23-25	0.11	50	1,810	1482 61 0

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With rotating clip to accept pipes.



Beam clamp, for pipes

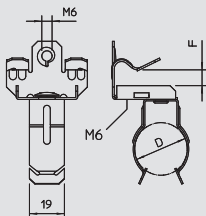
Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKSU 7-25	3-6.5	18-25	0.11	50	3,700	1484 30 3
TKSU 7-32	3-6.5	28-32	0.11	50	4,050	1484 31 1
TKSU 7-37	3-6.5	35-37	0.11	50	4,400	1484 33 8
TKSU 13-25	7-13	18-25	0.11	50	4,150	1484 40 0
TKSU 13-32	7-13	28-32	0.11	50	4,450	1484 41 9
TKSU 13-42	7-13	37-42	0.11	25	5,520	1484 43 5
TKSU 19-25	14-19	18-25	0.11	50	4,550	1484 50 8
TKSU 19-32	14-19	28-32	0.11	50	4,900	1484 51 6

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With rotating clip to accept pipes, lockable.



Beam clamp, for pipes

Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKCU 7-25	3-6.5	23-25	0.11	50	3,900	1484 02 8
TKCU 7-32	3-6.5	25-32	0.11	50	4,350	1484 03 6
TKCU 13-20	7-13	17-20	0.11	50	4,220	1484 07 9
TKCU 13-25	7-13	23-25	0.11	50	4,350	1484 08 7
TKCU 13-32	7-13	25-32	0.11	50	4,800	1484 09 5
TKCU 19-20	14-19	17-20	0.11	50	4,450	1484 13 3
TKCU 19-25	14-19	23-25	0.11	50	4,550	1484 14 1
TKCU 19-32	14-19	25-32	0.11	50	5,350	1484 16 8

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With rotating clip to accept pipes.



Beam clamps for knocking in



Beam clamp, for pipes

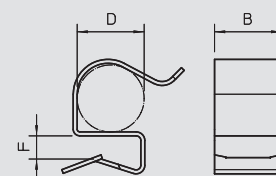
Type	Flange thickness mm	Dimension D mm	Dimension B mm	Cable Ø mm	Pack. pcs	Weight kg/100 pcs.	Item No.
TKCI 4-5 N	2-4	4.5-5.5	13.5	4.5-5.5	100	0,300	1487 50 0
TKCI 4-7 N	2-4	6-7	13.5	6-7	100	0,300	1487 50 2
TKCI 4-9 N	2-4	7-9	13.5	7-9	100	0,400	1487 50 4
TKCI 4-12 N	2-4	10-12	13.5	10-12	100	0,400	1487 50 6
TKCI 4-14 N	2-4	12-14	13.5	12-14	100	0,600	1487 50 8
TKCI 4-18 N	2-4	15-18	13.5	15-18	100	0,500	1487 51 0
TKCI 4-24 N	2-4	19-24	13.5	19-24	100	0,700	1487 51 2
TKCI 4-30 N	2-4	25-30	13.5	25-30	100	0,400	1487 51 4
TKCI 7-5 N	4-7	4.5-5.5	13.5	4.5-5.5	100	0,400	1487 53 0
TKCI 7-7 N	4-7	6-7	13.5	6-7	100	0,400	1487 53 2
TKCI 7-9 N	4-7	7-9	13.5	7-9	100	0,400	1487 53 4
TKCI 7-12 N	4-7	10-12	13.5	10-12	100	0,400	1487 53 6
TKCI 7-14 N	4-7	12-14	13.5	12-14	100	0,500	1487 53 8
TKCI 7-18 N	4-7	15-18	13.5	15-18	100	0,700	1487 54 0
TKCI 7-24 N	4-7	19-24	13.5	19-24	100	0,400	1487 54 2
TKCI 7-30 N	4-7	25-30	13.5	25-30	100	0,400	1487 54 4
TKCI 12-5 N	8-12	4.5-5.5	13.5	4.5-5.5	100	0,400	1487 56 0
TKCI 12-7 N	8-12	6-7	13.5	6-7	100	0,400	1487 56 2
TKCI 12-9 N	8-12	7-9	13.5	7-9	100	0,500	1487 56 4
TKCI 12-12 N	8-12	10-12	13.5	10-12	100	0,600	1487 56 6
TKCI 12-14 N	8-12	12-14	13.5	12-14	100	0,700	1487 56 8
TKCI 12-18 N	8-12	15-18	13.5	15-18	100	0,800	1487 57 0
TKCI 12-24 N	8-12	19-24	13.5	19-24	100	0,900	1487 57 2
TKCI 12-30 N	8-12	25-30	13.5	25-30	100	1,000	1487 57 4

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With internal pipe clip.



Beam clamp, for pipes

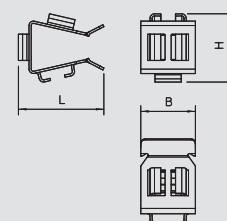
Type	Flange thickness mm	Dimension L mm	Dimension B mm	Dimension H mm	Pack. pcs	Weight kg/100 pcs.	Item No.
TKCI-A	12-20	37	25	32	50	1,700	1487 49 6

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

Beam clamp adapter for flange thicknesses of 12 to 20 mm, with three seats for the beam clamps TKCI 5.



Beam clamp, with strap

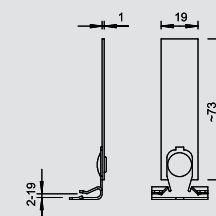
Type	Flange thickness mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKB 6	2-6	0.8	100	2,100	1481 20 7

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

With flexible strap to fix individual cables or bundles.



Profile suspensions

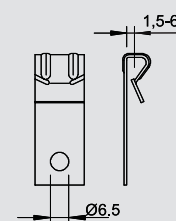
Type	Flange thickness mm	Dimension H mm	Dimension L mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKL 4	1.5-4	52	10	0.72	100	0,860	1485 10 5
TKL 6	4-6	54	12	0.72	100	1,090	1485 11 3

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

Profile suspension with drill hole to accept S hooks.



Support clip

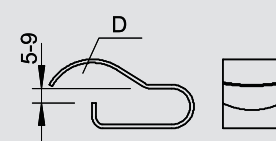
Type	Flange thickness mm	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
TC 9-20 ZD	8-9	7-20	100	0,880	1487 72 8

St Steel

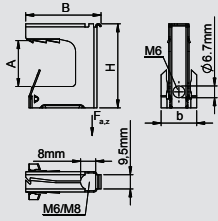
ZD Galvanised, Deltatone 500

/100 pc.

With internal pipe clip.



Beam clamps for knocking in



Beam clamp, multifunctional

Type	Flange thickness mm	Breaking load kN	Dimension B mm	Dimension H mm	Pack. pcs	Weight kg/100 pcs.	Item No.
TK MULTI 8	2-8	1.2	30	30	100	0,100	1485 14 0
TK MULTI 16	8-16	1.2	32	38	100	0,120	1485 14 4
TK MULTI 24	16-24	1.2	42	48	50	0,170	1485 14 8

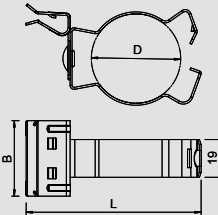
St Steel **ZDM** Galvanised, MAGNI 565 /100 pc.

Different fastening options are possible, meaning one clip for any application.

- Multifunctional sprung steel clamp for steel girders
- Unifies the application of multiple products, e.g. S-hooks, wire cable, threaded rod (M6 or M8), cable tie
- For static loads, usable once, immovable
- No welding, no drilling, knocking in or attachment by hand
- Efficient and quick
- For fastening of cables, protection pipes, cable sections, etc.
- High load capacity (tested by CSTB - FR)
- Also suitable for outdoor use
- Material: hardened steel, Magni-coated surface (600-hour corrosion resistance)
- Incl. ICP threaded plate for wood screws of 4.0 to 4.5 mm

Properties:

- Opening for cable tie/strap of up to 9 mm width, M6-M8 threaded rod, wire cable etc.
- 6.7 mm hole diameter for M6 threaded rod, S-hook, acoustic ceiling hook etc.
- ICP clip for fastening with wood screws, diameter 4.0 - 4.5 mm



{Trägerklammer}

Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKSN 4-25	2-4	20-25	0.45	100	2,889	1480 57 0
TKSN 4-40	2-4	33-40	0.45	100	3,229	1480 57 8
TKSN 9-25	5-9	20-25	0.45	100	3,289	1480 58 2
TKSN 9-32	5-9	26-32	0.45	50	3,189	1480 59 0
TKSN 16-25	10-16	20-25	0.45	100	3,489	1480 58 6
TKSN 16-32	10-16	26-32	0.45	50	3,389	1480 59 4
TKSN 16-40	10-16	33-40	0.45	50	3,789	1480 60 2
TKSN 20-25	17-20	20-25	0.45	50	3,689	1480 60 6
TKSN 20-32	17-20	26-32	0.45	50	3,589	1480 61 0
TKSN 20-40	17-20	33-40	0.45	50	3,989	1480 61 4

St Steel **ZD** Galvanised, Deltatone 500 /100 pc.

With rotating clip to accept pipes, lockable.

Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKSUN 7-25	3-7	20-25	0.45	50	4,767	1480 76 0
TKSUN 7-40	3-7	33-40	0.45	50	5,089	1480 76 8
TKSUN 12,5-25	8-12.5	20-25	0.45	50	5,189	1480 77 2
TKSUN 12,5-32	8-12.5	26-32	0.45	50	5,089	1480 77 6
TKSUN 12,5-40	8-12.5	33-40	0.45	50	5,489	1480 78 0
TKSUN 20-25	14-20	20-25	0.45	50	5,189	1480 78 4
TKSUN 20-32	14-20	26-32	0.45	50	5,089	1480 78 8
TKSUN 20-40	14-20	33-40	0.45	25	5,467	1480 79 2

St Steel **ZD** Galvanised, Deltatone 500 /100 pc.

With rotating clip to accept pipes, lockable.

Type	Flange thickness mm	Pipe size D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKCN 4-20	2-4	20	0.11	100	2,317	1480 63 0
TKCN 4-25	2-4	25	0.11	100	2,467	1480 63 4
TKCN 9-20	5-9	20	0.11	100	2,739	1480 63 8
TKCN 9-25	5-9	25	0.11	100	2,889	1480 64 2
TKCN 9-32	5-9	32	0.11	100	3,089	1480 65 0
TKCN 16-20	10-16	20	0.11	100	2,939	1480 64 6
TKCN 16-25	10-16	25	0.11	100	3,089	1480 65 4
TKCN 16-32	10-16	32	0.11	100	3,289	1480 65 8
TKCN 20-20	17-20	20	0.11	50	3,113	1480 66 2
TKCN 20-25	17-20	25	0.11	50	3,263	1480 66 6
TKCN 20-32	17-20	32	0.11	50	1,963	1480 67 0

St Steel **ZD** Galvanised, Deltatone 500 /100 pc.

With rotating clip to accept pipes.



Beam clamps for screwing in

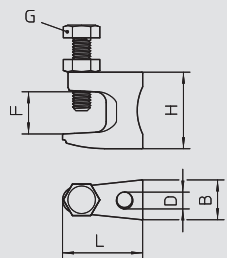


Screw-in beam clamp, with gland hole

Type	Flange thickness mm	Dimension H mm	Dimension B mm	Dimension L mm	Dimension G mm	Dimension D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
FL 1 TG	0-18	35	19	38	M8	9	1.2	50	8,500	1488 01 5
FL 2 TG	0-20	42	21	44	M10	11	2.5	50	14,000	1488 02 3
FL 3 TG	0-26	54	23.5	58	M10	13	3.5	25	18,000	1488 03 1

TG Cast iron
With gland hole.

/100 pc.

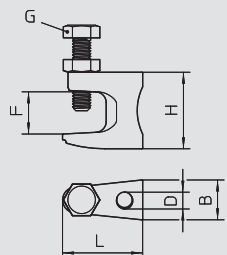


Screw-in beam clamp, with thread

Type	Flange thickness mm	Dimension H mm	Dimension B mm	Dimension L mm	Dimension G mm	For threaded rod	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
FL1-G M8 TG	0-18	35	19	38	M8	M8	1.2	50	8,500	1488 07 4
FL2-G M10 TG	0-20	42	21	44	M10	M10	2.5	50	14,000	1488 08 2
FL3-G M12 TG	0-26	54	23.5	58	M10	M12	3.5	25	18,000	1488 09 0

TG Cast iron
With thread.

/100 pc.



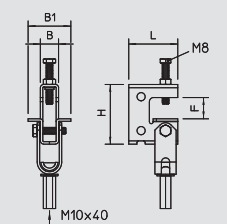
Screw-in beam clamp, with hinge

Type	Flange thickness mm	For threaded rod	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TK FL G	0-24	M10	0.9-2.8	10	34,000	1488 11 1

St Steel **ZD** Galvanised, Deltatone 500

/100 pc.

Two-hinge beam clamp for fastening on beams without welding and drilling. The maximum load is dependent on the load direction.



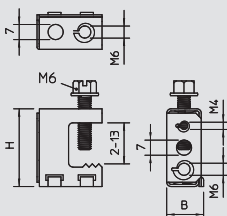
Screw-in beam clamp, universal

Type	Flange thickness mm	Breaking load kN	Dimension B mm	Dimension H mm	Pack. pcs	Weight kg/100 pcs.	Item No.
TK 213	2-13	1.35	15.8	35	100	2,720	1484 70 2

St Steel **ZD** Galvanised, Deltatone 500

/100 pc.

Various fastening options (horizontal and vertical).



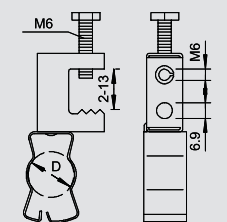
Screw-in beam clamp, for pipes

Type	Flange thickness mm	Clamping range D mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKS 213-25	2-13	18-25	0.45	50	3,990	1484 81 8
TKS 213-32	2-13	28-32	0.45	50	4,170	1484 82 6
TKS 213-37	2-13	35-37	0.45	50	6,300	1484 83 4
TKS 213-42	2-13	37-42	0.45	50	7,300	1484 84 2

St Steel **ZD** Galvanised, Deltatone 500

/100 pc.

With rotating clip to accept pipes and cables, lockable.



Beam clamps for screwing in



Pipe clamp						
Type	Clamping range D mm	Breaking load kN		Pack. pcs	Weight	Item No.
					kg/100 pcs.	
S 25 ZD	18-25	0.45		100	1,420	1486 30 6
S 32 ZD	28-32	0.45		100	1,550	1486 31 4
S 37 ZD	35-37	0.45		100	2,180	1486 32 2

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

To accept pipes and cables, lockable.



Special beam clamp systems



Visible rail terminal

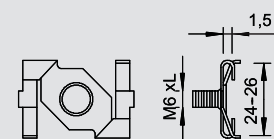
Type	Thread	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKD 9	M6x9	0.22	100	1,100	1486 60 8
TKD 16	M6x16	0.22	100	1,200	1486 61 6
TKD 25	M6x25	0.22	100	1,400	1486 62 4
TKD 38	M6x38	0.22	100	1,700	1486 63 2

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

Rotary clamp fastening to ceiling profiles with threaded connection.



Locknut

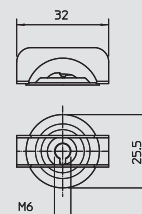
Type	Thread	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKD G	M6	0.22	100	0,540	1486 67 5

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

Disc nut for toolless, manual mounting.



Profile ceiling suspensions

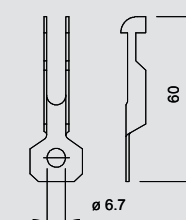
Type	Bore hole Ø mm	Breaking load kN	Pack. pcs	Weight kg/100 pcs.	Item No.
TKT	7	0.45	100	0,900	1486 86 1

St Steel

ZD Galvanised, Deltatone 500

/100 pc.

Push-through fastening for 7 mm drill holes and plate thicknesses of 0.8 to 2 mm, with opening to accept S hooks or bolt and nut.



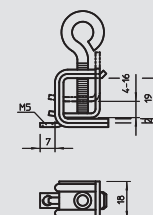
Beam clamp

Type	Flange thickness mm	Shipping box pair	Pack. pair	Weight kg/100 pairs	Item No.
339 1	4-16	100	5	6,200	1408 51 8

St Steel

price/100 pairs

For rapid fastening on steel profiles during the mounting of cable tracks, clamp clips, luminaire suspensions, etc. A complete system consists of two beam clamps and a piece of C profile rail of any length, as well as two protective caps.



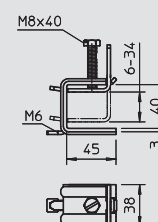
Beam clamp

Type	Flange thickness mm	Shipping box pair	Pack. pair	Weight kg/100 pairs	Item No.
339 2	6-34	40	5	37,000	1408 53 4

St Steel

price/100 pairs

For rapid fastening on steel profiles during the mounting of cable tracks, clamp clips, luminaire suspensions, etc. A complete system consists of two beam clamps and a piece of C profile rail of any length, as well as two protective caps.



Support clamp

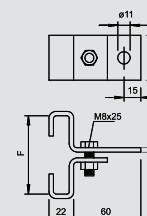
Type	Flange thickness mm	Breaking load kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
325 70 FT	70	10	25	25	27,900	5327 07 5
325 80 FT	80	10	25	25	32,000	5327 08 3
325 100 FT	100	9	25	25	33,500	5327 10 5
325 130 FT	130	8	25	25	36,500	5327 12 1

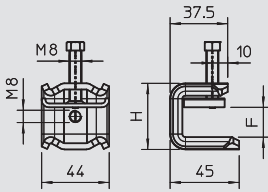
St Steel

FT Hot-dip galvanised

/100 pc.

The two brackets are clamped to the flange.
For individual component suspension.



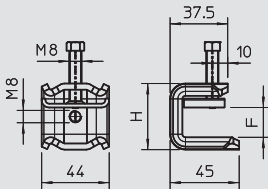


Beam clamp

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 6-21 FT	6-21	43	44	45	M8	25	17,700	1486 25 0

St Steel **FT** Hot-dip galvanised /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.

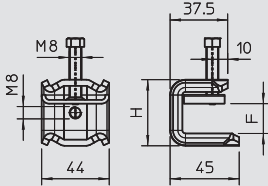


Beam clamp, V2A

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 6-21 VA	6-21	43	44	45	M8	25	18,200	1486 25 4

V2A Stainless steel, grade 304 /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.

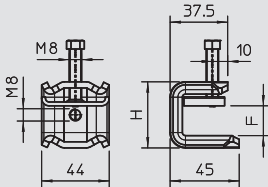


Beam clamp, V4A

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 6-21 V4A	6-21	43	44	45	M8	25	18,200	1486 25 8

V4A Stainless steel, 316L /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.

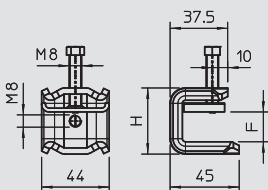


Beam clamp

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 20-40 FT	20-40	63	44	45	M8	25	20,500	1486 27 0

St Steel **FT** Hot-dip galvanised /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.

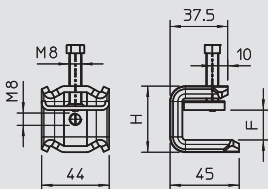


Beam clamp, V2A

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 20-40 VA	20-40	63	44	45	M8	25	21,200	1486 27 4

V2A Stainless steel, grade 304 /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.



Beam clamp, V4A

Type	Flange thickness	Dimension H	Dimension B	Dimension L	For threaded rod	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	kg/100 pcs.	
SPP 20-40 V4A	20-40	63	44	45	M8	25	21,200	1486 27 8

V4A Stainless steel, 316L /100 pc.

This type of beam clamp is pushed onto the support and fixed to the girder or flat iron using a pressure trough and bolt (M8). The hexagonal bolt has a WAF of 10 mm and is tightened using the appropriate tool with a tightening torque of 5 Nm. If necessary, the double nipple, type 3100 M8, or an M8 threaded rod can be used on the clip element. The maximum permissible load is 130 kg in horizontal as well as vertical direction.



Special beam clamp systems

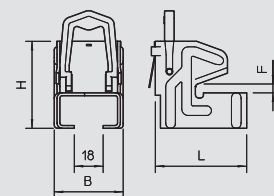


Beam clamp, profile 1268

Type	Flange thickness	Dimension L	Dimension B	Dimension H	Pack.	Weight	Item No.
	mm	mm	mm	mm	pcs	kg/100 pcs.	
328 1	5-11	57	39.5	54.3	50	10,800	1408 01 1
328 2	10-19	67	39.5	54.3	50	12,500	1408 04 6

St Steel **ZD** Galvanised, Deltatone 500 /100 pc.

Screwless rustproof coated beam clamp, with blocking spring, suitable for profile rail, type 1268 SL and 1268 S/SL. For rapid fastening on steel profiles during the mounting of cable tracks, clamp clips, luminaire suspensions, etc. A complete system consists of two beam clamps and a piece of C profile rail of any length, as well as two protective caps.



Profile rail, 1.25 mm material thickness

Type	Version	Dimension W x H	Material thickness	Length	Pack.	Weight	Item No.
		mm	mm	mm	pcs	kg/100 pcs.	
1268 L 150 FS	Perforated	35 x 18	1.25	150	25	10,600	1104 24 1
1268 L 200 FS	Perforated	35 x 18	1.25	200	25	14,200	1104 26 8
1268 L 300 FS	Perforated	35 x 18	1.25	300	25	21,300	1104 28 4
1268 L 400 FS	Perforated	35 x 18	1.25	400	10	28,400	1104 29 2
1268 L 500 FS	Perforated	35 x 18	1.25	500	10	35,500	1104 30 6
1268 L 600 FS	Perforated	35 x 18	1.25	600	10	42,600	1104 31 0
1268 L 700 FS	Perforated	35 x 18	1.25	700	10	49,700	1104 31 5
1268 L 800 FS	Perforated	35 x 18	1.25	800	10	56,800	1104 32 0
1268 L 900 FS	Perforated	35 x 18	1.25	900	10	63,900	1104 32 5
1268 L 1M FS	Perforated	35 x 18	1.25	1000	1	71,000	1104 49 7
1268 L 2M FS	Perforated	35 x 18	1.25	2000	2	71,000	1104 50 0

St Steel **FS** Strip-galvanised /100 pc. price/100 m

Light-duty profile rail, perforated, slot width 17 mm.

Static values:

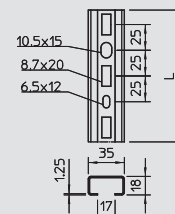
A = 0,876 cm²

I_y = 0,406 cm⁴

I_z = 1,807 cm⁴

W_y = 0,413 cm³

W_z = 1,033 cm³



Profile rail, 1.75 mm material thickness

Type	Version	Dimension W x H	Material thickness	Length	Pack.	Weight	Item No.
		mm	mm	mm	pcs	kg/100 pcs.	
1268 SL 150 FS	Perforated	35 x 18	1.75	150	25	15,000	1104 34 9
1268 SL 200 FS	Perforated	35 x 18	1.75	200	25	20,000	1104 35 7
1268 SL 300 FS	Perforated	35 x 18	1.75	300	25	30,000	1104 37 3
1268 SL 400 FS	Perforated	35 x 18	1.75	400	10	40,000	1104 39 1
1268 SL 500 FS	Perforated	35 x 18	1.75	500	10	50,000	1104 40 3
1268 SL 600 FS	Perforated	35 x 18	1.75	600	10	60,000	1104 41 1
1268 SL 800 FS	Perforated	35 x 18	1.75	800	10	80,000	1104 42 7
1268 SL 900 FS	Perforated	35 x 18	1.75	900	10	90,000	1104 43 5
1268 SL 1M FS	Perforated	35 x 18	1.75	1000	10	106,700	1104 44 5
1268 SL 2M FS	Perforated	35 x 18	1.75	2000	2	100,000	1104 45 4

St Steel **FS** Strip-galvanised /100 pc. price/100 m

Profile rail, perforated, slot width 17 mm.

Static values:

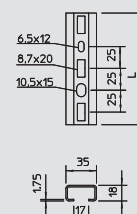
A = 1,172 cm²

I_y = 0,515 cm⁴

I_z = 0,526 cm⁴

W_y = 2,333 cm³

W_z = 1,333 cm³

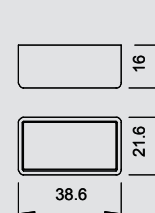


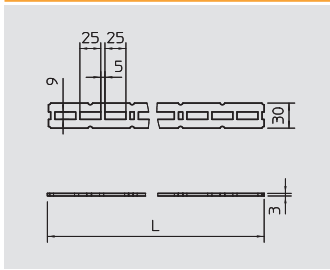
Protective cap

Type	Colour	Shipping box	Pack.	Weight	Item No.
		pcs	pcs	kg/100 pcs.	
1268 SK OR	Pastel orange	800	50	0,420	1124 50 2

PE Polyethylene /100 pc.

End cap for profile rail types 1268; 1268 S; 2063 and 2068.

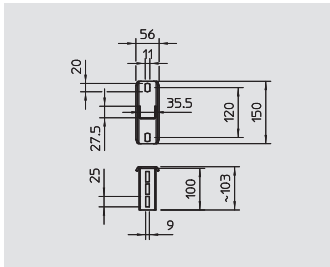




Self-build profile

Type	Length	Weight	Item No.
	mm	kg/100 m	
1268 SP 3M FT	3000	55,000	6350 20 8

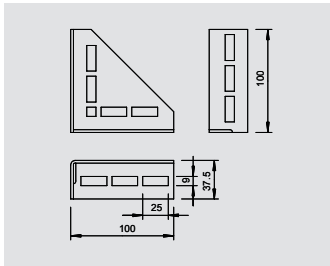
St Steel **FT** Hot-dip galvanised /m
Flat iron with slots for individual mounting.



Head plate

Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1268 KP FT	25	42,000	6350 05 4

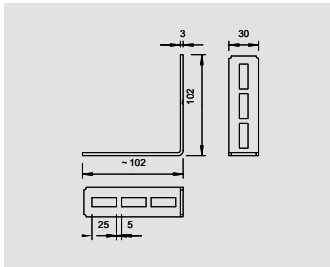
St Steel **FT** Hot-dip galvanised /pc.
For wall and ceiling fastening of individual mountings.



Triangular node

Type	Weight	Item No.
	kg/100 pcs.	
1268 KD FT	22,000	6350 10 0

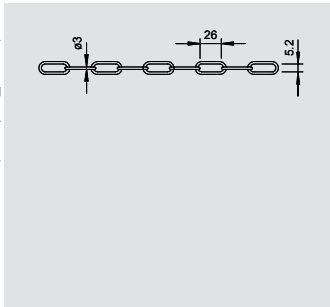
St Steel **FT** Hot-dip galvanised /pc.
For stable corner fastening of individual mountings.



90° mounting bracket

Type	Pack.	Weight	Item No.
	pcs	kg/100 pcs.	
1268 W 90 G	25	11,000	6350 15 1

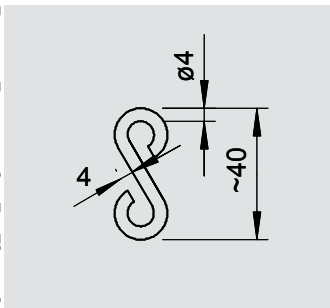
St Steel **G** Electrogalvanised /pc.
For stable 90° angle fastening of individual mountings.



Suspension chain

Type	Breaking load	Shipping box	Pack.	Weight	Item No.
	kN	m	m	kg/100 m	
K-C30 G	0.7	25	25	10,000	1488 20 1

St Steel **G** Electrogalvanised price/100 m
To suspend luminaire supports or other components.



S hook

Type	Breaking load	Shipping box	Pack.	Weight	Item No.
	kN	pcs	pcs	kg/100 pcs.	
SH 40 G	0.5	1200	100	0,800	1488 25 2

St Steel **G** Electrogalvanised /100 pc.
Connecting book of support clamps and suspension chains.



Self-build profile system

16-17



Hammer-head bolt

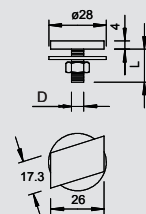
Type	Thread	Dimension L mm	Dimension D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5026 M6X20 G	M6	20	6	28	—	300	50	2,870	1151 70 3
5026 M8X25 G	M8	25	8	28	—	300	50	3,320	1151 71 1

St Steel

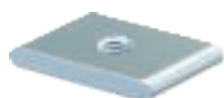
G Electrogalvanised

/100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 16–17 mm.



16-17



Slide nut

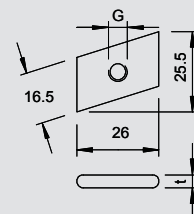
Type	Thread	Dimension G mm	Dimension t mm	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5019 M6 OS G	M6	6	4	No bolt	1200	100	1,150	1144 10 3
5019 M8 OS G	M8	8	5	No bolt	600	100	1,450	1144 11 1
5019 M10 OS G	M10	10	6	No bolt	600	100	1,650	1144 13 8

St Steel

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 16–17 mm.



Washer, large diameter

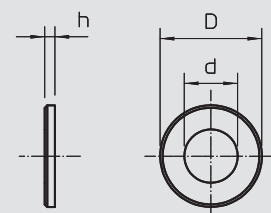
Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
967 M6 G	M6	6.5	28	2.5	1000	100	1,150	3402 20 7
967 M8 G	M8	8.5	28	2.5	1400	100	1,100	3402 21 5
967 M10 G	M10	11	28	2.5	1400	100	1,020	3402 22 3

St Steel

G Electrogalvanised

/100 pc.

Washer of large outer diameter for universal use.



Washer, DIN 125 Shape A

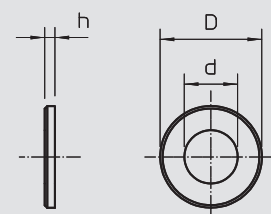
Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
966 M6 G	M6	6.4	12	1.6	12000	100	0,114	3402 06 1
966 M8 G	M8	8.4	16	1.6	5000	100	0,214	3402 08 8
966 M10 G	M10	10.5	20	2	3000	100	0,408	3402 09 6

St Steel

G Electrogalvanised

/100 pc.

Washer according to DIN 125, shape A, for universal use.



Hexagonal nut

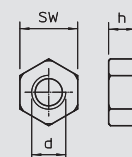
Type	Thread	SW mm	Dimension h mm	Dimension d mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 934 M6 G	M6	10	5.2	6	2600	100	0,225	3400 06 9
DIN 934 M8 G	M8	13	6.8	8	2400	100	0,474	3400 08 5
DIN 934 M10 G	M10	17	8.4	10	1000	100	1,084	3400 10 7

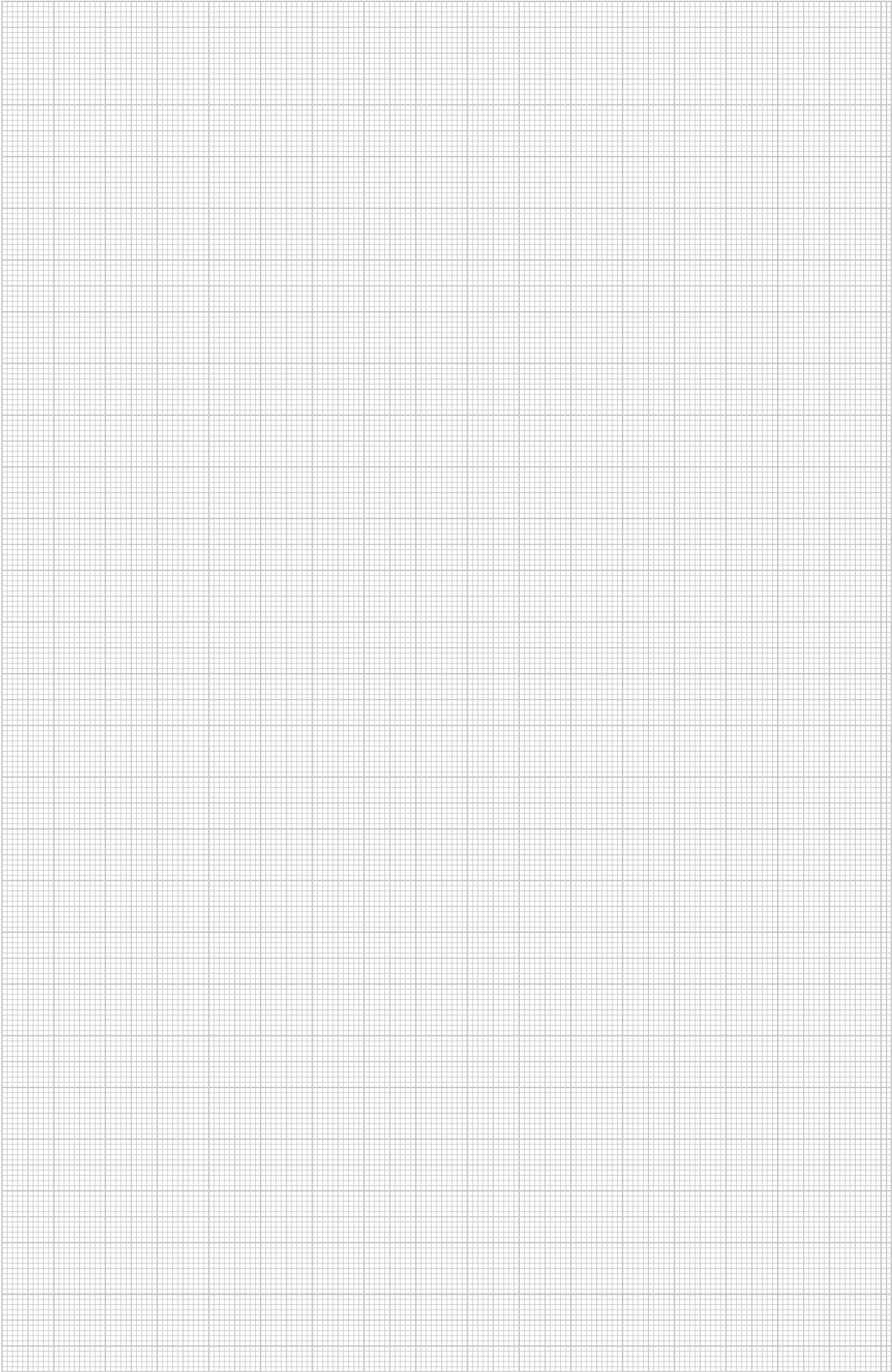
St Steel

G Electrogalvanised

/100 pc.

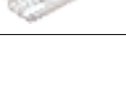
Hexagonal nut according to DIN 934 with metric thread. Resistance class 8.







Rail systems

	Profile rails	Slot width 7.5 mm	18
		Slot width 11 mm	18
		Slot width 12 mm	19
		Slot width 16 mm	20
		Slot width 16.5 mm	21
		Slot width 17 mm	22
		Slot width 18 mm	23
		Slot width 22 mm	24
	Mounting rail	Mounting rail, MS 21 Mounting rail, MS 41	26 29
	System accessories	Slide nuts	34
		Hammer-head bolts	37
		Hook-head bolts	38
		Series clip	40
	Mounting systems	Connection plates Fastening clip Mounting bracket	42 43 44
	Hat profile rail	Hat profile rail Support rail	54 55

Profile rail



Profile rail, slot 7.5 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2059 2M FS	Unperforated	14 x 7,5	0.75	2000	50	18,050	1103 12 1

St Steel **FS** Strip-galvanised

price/100 m

Profile rail with 7.5 mm slot width.

Static values:

$A = 0,23 \text{ cm}^2$

$I_y = 0,0169 \text{ cm}^4$

$I_z = 0,0646 \text{ cm}^4$

$W_y = 0,0361 \text{ cm}^3$

$W_z = 0,0908 \text{ cm}^3$



Profile rail, slot 11 mm, dividable

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2060 2M AB BK	Perforated	20 x 8	0.75	2000	50	20,000	1106 02 3
2060 2M AB FS	Perforated	20 x 8	0.75	2000	20	21,100	1106 12 0

St Steel **FS** Strip-galvanised **BK** Bright

price/100 m

Profile rail with 11 mm slot width.

Static values:

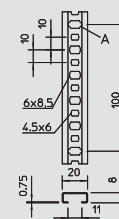
$A = 0.2400 \text{ cm}^2$

$I_y = 0.0218 \text{ cm}^4$

$I_z = 0.1673 \text{ cm}^4$

$W_y = 0.0510 \text{ cm}^3$

$W_z = 0.1673 \text{ cm}^3$



Profile rail, slot 11 mm, perforated

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2060 L 2M FS	Perforated	20 x 8	0.75	2000	50	20,000	1106 62 7

St Steel **FS** Strip-galvanised

price/100 m

Profile rail with 11 mm slot width.

Static values:

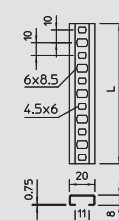
$A = 0,24 \text{ cm}^2$

$I_y = 0,0218 \text{ cm}^4$

$I_z = 0,1673 \text{ cm}^4$

$W_y = 0,051 \text{ cm}^3$

$W_z = 0,1673 \text{ cm}^3$



Profile rail, slot 11 mm, unperforated

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2060 2M FS	Unperforated	20 x 8	0.75	2000	50	20,000	1105 12 4

St Steel **FS** Strip-galvanised

price/100 m

Profile rail with 11 mm slot width.

Static values:

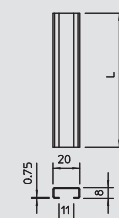
$A = 0,303 \text{ cm}^2$

$I_y = 0,0275 \text{ cm}^4$

$I_z = 0,1711 \text{ cm}^4$

$W_y = 0,028 \text{ cm}^3$

$W_z = 0,1711 \text{ cm}^3$



Profile rail, slot 11 mm, V2A, perforated

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2060 L 2M VA	Perforated	20 x 8	0.75	2000	20	21,400	1106 62 8

V2A Stainless steel, grade 304

price/100 m

Profile rail with 11 mm slot width.

Static values:

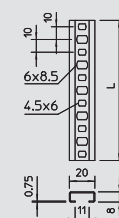
$A = 0,24 \text{ cm}^2$

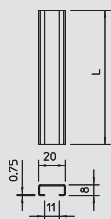
$I_y = 0,0218 \text{ cm}^4$

$I_z = 0,1673 \text{ cm}^4$

$W_y = 0,051 \text{ cm}^3$

$W_z = 0,1673 \text{ cm}^3$





Profile rail, slot 11 mm, V2A, unperforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2060 2M VA	Unperforated	20 x 8	0.75	2000	20	23,550	1105 12 5

V2A Stainless steel, grade 304

price/100 m

Profile rail with 11 mm slot width.

Static values:

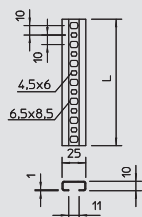
$A = 0,303 \text{ cm}^2$

$I_y = 0,0275 \text{ cm}^4$

$I_z = 0,1711 \text{ cm}^4$

$W_y = 0,028 \text{ cm}^3$

$W_z = 0,1711 \text{ cm}^3$



Profile rail, slot 11 mm, perforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2061 L 2M FS	Perforated	25 x 10	1	2000	50	36,800	1108 12 3

St Steel

FS Strip-galvanised

price/100 m

Profile rail with 11 mm slot width.

Static values:

$A = 0,439 \text{ cm}^2$

$I_y = 0,0643 \text{ cm}^4$

$I_z = 0,4357 \text{ cm}^4$

$W_y = 0,1223 \text{ cm}^3$

$W_z = 0,3485 \text{ cm}^3$



Profile rail, slot 11 mm, unperforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2061 2M FS	Unperforated	25 x 10	1	2000	50	36,000	1107 12 7

St Steel

FS Strip-galvanised

price/100 m

Profile rail with 11 mm slot width.

Static values:

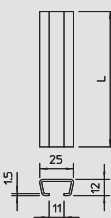
$A = 0,524 \text{ cm}^2$

$I_y = 0,0772 \text{ cm}^4$

$I_z = 0,4408 \text{ cm}^4$

$W_y = 0,1299 \text{ cm}^3$

$W_z = 0,3526 \text{ cm}^3$



Profile rail, slot 11 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2066 2M FT	Unperforated	25 x 12	1.5	2000	20	65,000	1117 02 5
2066 2M FS	Unperforated	25 x 12	1.5	2000	20	58,300	1117 03 3
2066 2M VA	Unperforated	25 x 12	1.5	2000	20	58,300	1117 06 8

St Steel

V2A Stainless steel, grade 304

FS Strip-galvanised

FT Hot-dip galvanised

price/100 m

Profile rail, unperforated, slot width 11 mm.

Static values:

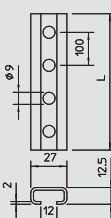
$A = \text{cm}^2$

$I_y = 0,1389 \text{ cm}^4$

$I_z = 0,5908 \text{ cm}^4$

$W_y = 0,1867 \text{ cm}^3$

$W_z = 0,4726 \text{ cm}^3$



Profile rail, slot 12 mm, perforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2062 L 2M FT	Perforated	27 x 12,5	2	2000	20	89,500	1109 52 9

St Steel

FT Hot-dip galvanised

price/100 m

Profile rail with 12 mm slot width.

Static values:

$A = 0,887 \text{ cm}^2$

$I_y = 0,1659 \text{ cm}^4$

$I_z = 0,9683 \text{ cm}^4$

$W_y = 0,2534 \text{ cm}^3$

$W_z = 0,7173 \text{ cm}^3$



Profile rail



Profile rail, slot 12 mm, unperforated

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2062 2M FT	Unperforated	27 x 12,5	2	2000	20	90,000	1109 02 2
2062 2M BK	Unperforated	27 x 12,5	2	2000	20	90,000	1109 01 4

St Steel Bright FT Hot-dip galvanised

price/100 m

Profile rail with 12 mm slot width.

Static values:

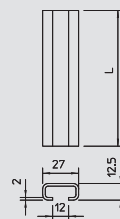
A = 1,077 cm²

I_y = 0,2048 cm⁴

I_z = 0,9826 cm⁴

W_y = 0,2761 cm³

W_z = 0,7278 cm³



Profile rail, slot 16 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
C30 2M FS	Unperforated	30 x 15	1.5	2000	20	74,200	1110 00 4

St Steel FS Strip-galvanised

price/100 m

Profile rail with 16 mm slot width.

Static values:

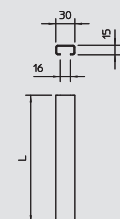
A = 0,9621 cm²

I_y = 0,2878 cm⁴

I_z = 1,2301 cm⁴

W_y = 0,3138 cm³

W_z = 0,8201 cm³



Profile rail, slot 16 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
C30 L 2M FS	Perforated	30 x 15	1.5	2000	2	70,200	1110 00 2

St Steel FS Strip-galvanised

price/100 m

Profile rail, perforated, slot width 16 mm.

Static values:

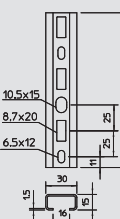
A = 0,804 cm²

I_y = 0,2392 cm⁴

I_z = 1,2156 cm⁴

W_y = 0,2919 cm³

W_z = 0,8104 cm³



Profile rail, slot 16 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
C30 L 200 FT	Perforated	30 x 15	1.5	200	25	14,040	1109 78 2
C30 L 300 FT	Perforated	30 x 15	1.5	300	25	21,060	1109 79 0
C30 L 400 FT	Perforated	30 x 15	1.5	400	10	28,080	1109 80 4
C30 L 500 FT	Perforated	30 x 15	1.5	500	10	35,100	1109 81 2
C30 L 600 FT	Perforated	30 x 15	1.5	600	10	42,120	1109 82 0
C30 L 700 FT	Perforated	30 x 15	1.5	700	10	49,140	1109 83 9
C30 L 800 FT	Perforated	30 x 15	1.5	800	10	56,160	1109 84 7

St Steel FT Hot-dip galvanised

/100 pc.

Profile rail, perforated, slot width 16 mm.

Static values:

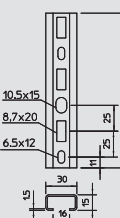
A = 0,804 cm²

I_y = 0,2392 cm⁴

I_z = 1,2156 cm⁴

W_y = 0,2919 cm³

W_z = 0,8104 cm³



Profile rail, slot 16 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
C30 L 1M FT	Perforated	30 x 15	1.5	1000	10	70,200	1109 86 3
C30 L 2M FT	Perforated	30 x 15	1.5	2000	20	70,200	1109 87 1

St Steel FT Hot-dip galvanised

price/100 m

Profile rail, perforated, slot width 16 mm.

Static values:

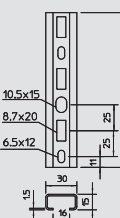
A = 0,804 cm²

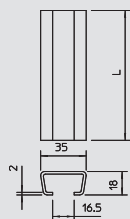
I_y = 0,2392 cm⁴

I_z = 1,2156 cm⁴

W_y = 0,2919 cm³

W_z = 0,8104 cm³





Profile rail, slot 16.5 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2063 2M BK	Unperforated	35 x 18	2	2000	20	116,000	1112 02 3
2063 2M FS	Unperforated	35 x 18	2	2000	20	116,000	1112 12 0
2063 2M FT	Unperforated	35 x 18	2	2000	20	121,350	1112 22 8

St Steel **FS** Strip-galvanised **Bright** **FT** Hot-dip galvanised price/100 m

Profile rail, unperforated, slot width 16.5 mm.

Static values:

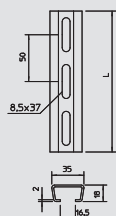
A = 1,48 cm²

I_y = 0,6036 cm⁴

I_z = 2,3252 cm⁴

W_y = 0,54 cm³

W_z = 1,328 cm³



Profile rail, slot 16.5 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2063 L 2M FS	Perforated	35 x 18	2	2000	20	108,000	1112 70 8
2063 L 2M FT	Perforated	35 x 18	2	2000	20	110,000	1112 75 9

St Steel **FS** Strip-galvanised **FT** Hot-dip galvanised price/100 m

Profile rail, perforated, slot width 16.5 mm.

Static values:

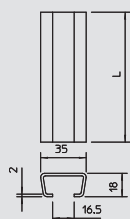
A = 1,31 cm²

I_y = 0,5377 cm⁴

I_z = 2,3149 cm⁴

W_y = 0,516 cm³

W_z = 1,322 cm³



Profile rail, slot 16.5 mm, V2A, unperforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2063 2M VA	Unperforated	35 x 18	2	2000	20	116,000	1110 00 5

V2A Stainless steel, grade 304

price/100 m

Profile rail with 16.5 mm slot width.

Static values:

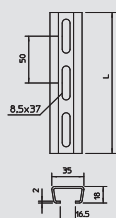
A = 1,48 cm²

I_y = 0,6036 cm⁴

I_z = 2,3252 cm⁴

W_y = 0,54 cm³

W_z = 1,328 cm³



Profile rail, slot 16.5 mm, V2A, perforated



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2063 L 2M VA	Perforated	35 x 18	2	2000	20	108,000	1112 70 9

V2A Stainless steel, grade 304

price/100 m

Profile rail with 16.5 mm slot width.

Static values:

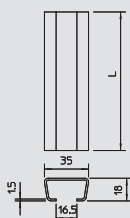
A = 1,31 cm²

I_y = 0,5377 cm⁴

I_z = 2,3149 cm⁴

W_y = 0,516 cm³

W_z = 1,322 cm³



Profile rail, slot 16.5 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2068 2M BK	Unperforated	35 x 18	1.5	2000	20	90,000	1118 02 1
2068 2M FT	Unperforated	35 x 18	1.5	2000	20	89,400	1118 12 9
2068 2M FS	Unperforated	35 x 18	1.5	2000	20	90,000	1118 22 6

St Steel **FS** Strip-galvanised **Bright** **FT** Hot-dip galvanised price/100 m

Profile rail, unperforated, slot width 16.5 mm.

Static values:

A = 1,14 cm²

I_y = 0,4945 cm⁴

I_z = 0,8461 cm⁴

W_y = 0,441 cm³

W_z = 1,0549 cm³



Profile rail



Profile rail, slot 16.5 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Pack. m	Weight kg/100 m	Item No.
2068 L 2M FS	Perforated	35 x 18	1.5	2000	—	2	82,500	1119 64 8
2068 L 200 FT	Perforated	35 x 18	1.5	200	—	25	17,800	1119 69 6
2068 L 300 FT	Perforated	35 x 18	1.5	300	—	25	26,700	1119 69 3
2068 L 400 FT	Perforated	35 x 18	1.5	400	—	10	35,600	1119 69 0
2068 L 500 FT	Perforated	35 x 18	1.5	500	—	10	44,500	1119 68 7
2068 L 600 FT	Perforated	35 x 18	1.5	600	—	10	53,400	1119 68 4
2068 L 700 FT	Perforated	35 x 18	1.5	700	—	10	62,300	1119 68 1
2068 L 800 FT	Perforated	35 x 18	1.5	800	—	10	71,200	1119 67 8
2068 L 1M FT	Perforated	35 x 18	1.5	1000	—	10	89,000	1119 67 2
2068 L 2M FT	Perforated	35 x 18	1.5	2000	—	20	89,000	1119 65 6
2068 L 2M FT SO	Perforated	35 x 18	1.5	2000	10	—	80,000	1119 67 0

St Steel

FS Strip-galvanised

FT Hot-dip galvanised

FT SO Hot-dip galvanised 85 µm

/100 pc. price/100 m

Profile rail, perforated, slot width 16.5 mm.

Static values:

A = 1,01 cm²

I_y = 0,4418 cm⁴

I_z = 1,8384 cm⁴

W_y = 0,423 cm³

W_z = 1,0505 cm³



Profile rail, slot 16.5 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Bundle m	Item No.
2068 L 2M VA	Perforated	35 x 18	1.5	2000	20	1119 70 2
2068 L 6M VA	Perforated	35 x 18	1.5	6000	60	1119 72 9

V2A Stainless steel, grade 304

price/100 m

Profile rail, perforated, slot width 16.5 mm.

Static values:

A = 1,01 cm²

I_y = 0,4418 cm⁴

I_z = 1,8384 cm⁴

W_y = 0,423 cm³

W_z = 1,0505 cm³



Profile rail, slot 17 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
1268 L 150 FS	Perforated	35 x 18	1.25	150	25	10,600	1104 24 1
1268 L 200 FS	Perforated	35 x 18	1.25	200	25	14,200	1104 26 8
1268 L 300 FS	Perforated	35 x 18	1.25	300	25	21,300	1104 28 4
1268 L 400 FS	Perforated	35 x 18	1.25	400	10	28,400	1104 29 2
1268 L 500 FS	Perforated	35 x 18	1.25	500	10	35,500	1104 30 6
1268 L 600 FS	Perforated	35 x 18	1.25	600	10	42,600	1104 31 0
1268 L 700 FS	Perforated	35 x 18	1.25	700	10	49,700	1104 31 5
1268 L 800 FS	Perforated	35 x 18	1.25	800	10	56,800	1104 32 0
1268 L 900 FS	Perforated	35 x 18	1.25	900	10	63,900	1104 32 5
1268 L 1M FS	Perforated	35 x 18	1.25	1000	1	71,000	1104 49 7
1268 L 2M FS	Perforated	35 x 18	1.25	2000	2	71,000	1104 50 0

St Steel

FS Strip-galvanised

/100 pc. price/100 m

Light-duty profile rail, perforated, slot width 17 mm.

Static values:

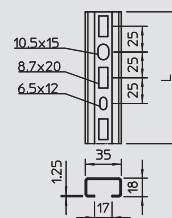
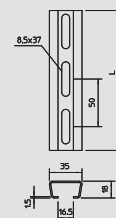
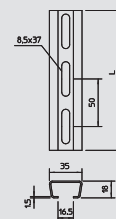
A = 0,876 cm²

I_y = 0,406 cm⁴

I_z = 1,807 cm⁴

W_y = 0,413 cm³

W_z = 1,033 cm³



Profile rail



Profile rail, slot 18 mm

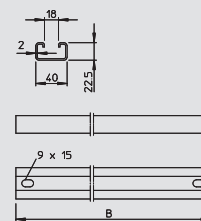
Type	Version	Interface	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 4 SPR 492 FT	—	FT	40 x 22,5	2	—	10	81,500	6007 24 4
CPS 4 SPR 592 FT	—	FT	40 x 22,5	2	592	10	96,000	6007 25 2
CPS 4 SPR 692 FT	—	FT	40 x 22,5	2	692	10	113,000	6007 26 0
CPS 4 SPR 792 FT	—	FT	40 x 22,5	2	792	10	130,000	6007 27 9
CPS 4 SPR 892 FT	—	FT	40 x 22,5	2	892	10	145,000	6007 28 7
CPS 4 SPR 992 FT	—	FT	40 x 22,5	2	992	10	162,000	6007 29 5
CPS 4 SPR1092 FT	—	FT	40 x 22,5	2	1092	10	178,000	6007 30 9
CPS 4 SPR1192 FT	—	FT	40 x 22,5	2	1192	10	197,500	6007 31 7

St Steel

FT Hot-dip galvanised

/pc.

CPS 4 rung for use in heavy-duty vertical ladders.



Profile rail, slot 18 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
CPS 4L 2M FT	Perforated	40 x 22,5	2	2000	10	160,000	1121 97 9
CPS 4L 6M FT	Perforated	40 x 22,5	2	6000	6	160,000	1121 89 8

St Steel

FT Hot-dip galvanised

price/100 m

Heavy-duty profile rail, perforated, slot width 18 mm.

Static values:

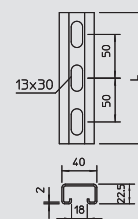
A = 1,7398 cm²

I_y = 1,1835 cm⁴

I_z = 4,4539 cm⁴

W_y = 1,0462 cm³

W_z = 2,2276 cm³



Profile rail, slot 18 mm, V2A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
CPS 4L 2M VA	Perforated	40 x 22,5	2	2000	10	152,500	1121 96 0
CPS 4L 6M VA	Perforated	40 x 22,5	2	6000	6	152,500	1121 90 1

V2A Stainless steel, grade 304

price/100 m

Heavy-duty profile rail, perforated, slot width 18 mm.

Static values:

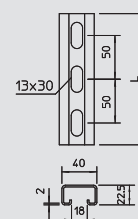
A = 1,7398 cm²

I_y = 1,1835 cm⁴

I_z = 4,4539 cm⁴

W_y = 1,0462 cm³

W_z = 2,2276 cm³



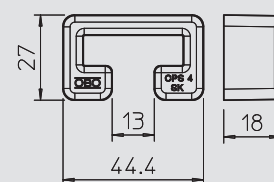
Protective cap, CPS 4

Type	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 4 SK OR SP	Pastel orange	300	25	0,675	1124 55 5

PE Polyethylene

/100 pc.

End cap for profile rail, types CPS 4 and MS 22.



Profile rail, slot 22 mm

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 5 L 200 FT	Perforated	50 x 30	3	200	1	57,000	1121 39 1
CPS 5 L 300 FT	Perforated	50 x 30	3	300	1	85,000	1121 24 3
CPS 5 L 400 FT	Perforated	50 x 30	3	400	1	113,000	1121 27 8
CPS 5 L 500 FT	Perforated	50 x 30	3	500	1	141,000	1121 40 5
CPS 5 L 600 FT	Perforated	50 x 30	3	600	1	170,000	1121 29 4
CPS 5 L 700 FT	Perforated	50 x 30	3	700	1	198,000	1121 33 2
CPS 5 L 800 FT	Perforated	50 x 30	3	800	1	235,000	1121 30 8
CPS 5 L 900 FT	Perforated	50 x 30	3	900	1	255,000	1121 33 6
CPS 5 L 1.5M FT	Perforated	50 x 30	3	1500	1	424,000	1121 36 3

St Steel

FT Hot-dip galvanised

/pc.

Heavy-duty profile rail with continuous perforation, slot width 22 mm.

Static values:

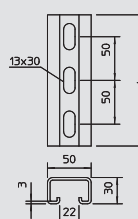
A = 3,3854 cm²

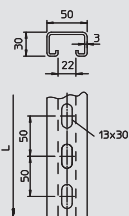
I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³





Profile rail, slot 22 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
CPS 5 L 1M FT	Perforated	50 x 30	3	1000	1	282,500	1121 44 8
CPS 5 L 2M FT	Perforated	50 x 30	3	2000	2	282,500	1121 46 4
CPS 5 L 3M FT	Perforated	50 x 30	3	3000	3	282,500	1121 46 6
CPS 5 L 6M FT	Perforated	50 x 30	3	6000	6	282,500	1121 47 2

St Steel **FT** Hot-dip galvanised price/100 m

Heavy-duty profile rail with continuous perforation, slot width 22 mm.

Static values:

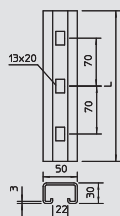
A = 3,3854 cm²

I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³



Profile rail, slot 22 mm



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 5 G 220 FT	Perforated	50 x 30	3	220	1	69,000	6349 40 4
CPS 5 G 260 FT	Perforated	50 x 30	3	260	1	81,500	6349 41 2
CPS 5 G 300 FT	Perforated	50 x 30	3	300	1	94,000	6349 43 9
CPS 5 G 340 FT	Perforated	50 x 30	3	340	1	107,000	6349 44 7
CPS 5 G 380 FT	Perforated	50 x 30	3	380	1	119,000	6349 46 3

St Steel **FT** Hot-dip galvanised /pc.

Heavy-duty profile rail. In fixed lengths, with rectangular perforation and a slot width of 22 mm.

Static values:

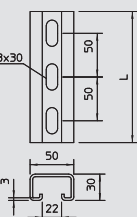
A = 3,3854 cm²

I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³



Profile rail, slot 22 mm, V2A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
CPS 5 L 2M VA	Perforated	50 x 30	3	2000	2	282,500	1121 48 0
CPS 5 L 6M VA	Perforated	50 x 30	3	6000	6	282,500	1121 49 9

V2A Stainless steel, grade 304 price/100 m

Heavy-duty profile rail with continuous perforation, slot width 22 mm.

Static values:

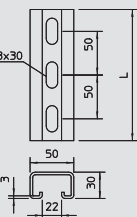
A = 3,3854 cm²

I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³



Profile rail, slot 22 mm, V4A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 5 L 200 V4A	Perforated	50 x 30	3	200	1	57,000	1121 39 3
CPS 5 L 300 V4A	Perforated	50 x 30	3	300	1	85,500	1121 24 5
CPS 5 L 400 V4A	Perforated	50 x 30	3	400	1	114,000	1121 28 0
CPS 5 L 500 V4A	Perforated	50 x 30	3	500	1	142,500	1121 40 7
CPS 5 L 600 V4A	Perforated	50 x 30	3	600	1	171,000	1121 29 6
CPS 5 L 700 V4A	Perforated	50 x 30	3	700	1	199,500	1121 33 4
CPS 5 L 800 V4A	Perforated	50 x 30	3	800	1	228,000	1121 31 0
CPS 5 L 900 V4A	Perforated	50 x 30	3	900	1	256,500	1121 33 8

V4A Stainless steel, 316Ti /pc.

Heavy-duty profile rail with continuous lengthwise perforation, slot width 22 mm.

Static values:

A = 3,3854 cm²

I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³



Profile rail



Profile rail, slot 22 mm, V4A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 5 L 1.5M V4A	Perforated	50 x 30	3	1500	1	427,500	1121 36 5
CPS 5 L 2M V4A	Perforated	50 x 30	3	2000	2	285,000	1121 46 5
CPS 5 L 3M V4A	Perforated	50 x 30	3	3000	3	285,000	1121 46 9
CPS 5 L 6M V4A	Perforated	50 x 30	3	6000	6	285,000	1121 47 3

V4A Stainless steel, 316Ti

/pc. price/100 m

Heavy-duty profile rail with continuous lengthwise perforation, slot width 22 mm.

Static values:

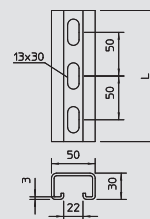
A = 3,3854 cm²

I_y = 3,9943 cm⁴

I_z = 13,1098 cm⁴

W_y = 3,9512 cm³

W_z = 6,3751 cm³



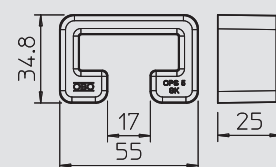
Protective cap, CPS 5

Type	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
CPS 5 SK OR SP	Pastel orange	300	25	1,260	1124 56 3

PE Polyethylene

/100 pc.

End cap for profile rail, types CPS 5 and CPS 5G.



Rung seat for steel supports

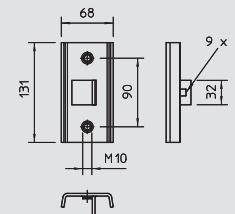
Type	Pack.	Weight	Item No.
SAA CPS 4 FT	pair	kg/100 pairs	
	5	82,600	6007 49 8

St Steel

FT Hot-dip galvanised

/pair

Rung seat for fastening rungs of type CPS 4 in steel girders.



Mounting rail, MS 21

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 21 L 800 FS	Perforated	41x21	2	800	1	113,500	1122 95 7

St Steel

FS Strip-galvanised

/100 pc.

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

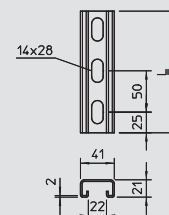
A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³



Mounting rail, MS 21

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 L 2M FS	Perforated	41x21	2	2000	2	141,900	1122 91 8
MS 21 L 3M FS	Perforated	41x21	2	3000	3	141,900	1122 92 0
MS 21 L 6M FS	Perforated	41x21	2	6000	6	141,900	1122 92 2

St Steel

FS Strip-galvanised

price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

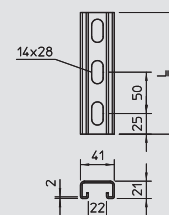
A = 1,64837 cm²

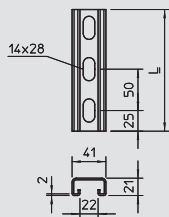
I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³





Mounting rail, MS 21



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 21 L 200 FT	Perforated	41x21	2	200	1	30,300	1122 93 3
MS 21 L 300 FT	Perforated	41x21	2	300	1	45,500	1122 93 4
MS 21 L 400 FT	Perforated	41x21	2	400	1	60,600	1122 93 5
MS 21 L 500 FT	Perforated	41x21	2	500	1	75,800	1122 93 6
MS 21 L 600 FT	Perforated	41x21	2	600	1	90,900	1122 93 7
MS 21 L 700 FT	Perforated	41x21	2	700	1	106,100	1122 93 8
MS 21 L 800 FT	Perforated	41x21	2	800	1	121,200	1122 93 9
MS 21 L 900 FT	Perforated	41x21	2	900	1	136,400	1122 94 0

St Steel

FT Hot-dip galvanised

/100 pc.

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

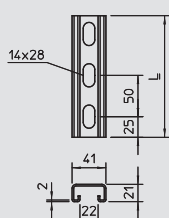
A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³



Mounting rail, MS 21



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 L 2M FT	Perforated	41x21	2	2000	2	151,500	1122 92 3
MS 21 L 3M FT	Perforated	41x21	2	3000	3	151,500	1122 92 4
MS 21 L 6M FT	Perforated	41x21	2	6000	6	151,500	1122 92 6

St Steel

FT Hot-dip galvanised

price/100 m

Heavy-duty profile rail with continuous perforation in base, slot width 22 mm.

Static values:

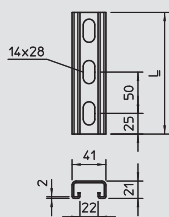
A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³



Mounting rail, MS 21 V2A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 L 3M V2A	Perforated	41x21	2	3000	3	141,900	1122 92 8
MS 21 L 6M V2A	Perforated	41x21	2	6000	6	141,900	1122 92 9

V2A Stainless steel, grade 304

price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

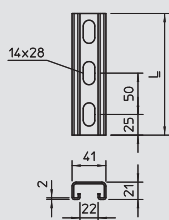
A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³



Mounting rail, MS 21 V4A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 L 2M V4A	Perforated	41x21	2	2000	2	141,900	1122 47 6
MS 21 L 3M V4A	Perforated	41x21	2	3000	3	141,900	1122 93 1
MS 21 L 6M V4A	Perforated	41x21	2	6000	6	141,900	1122 93 2

V4A Stainless steel, 316Ti

price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm³

W_z = 2,20087 cm³



Profile rail



Mounting rail, MS 21 V4A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 21 L 200 V4A	Perforated	41x21	2	200	1	28,380	1122 46 8
MS 21 L 300 V4A	Perforated	41x21	2	300	1	42,570	1122 46 9
MS 21 L 400 V4A	Perforated	41x21	2	400	1	56,760	1122 47 0
MS 21 L 500 V4A	Perforated	41x21	2	500	1	70,950	1122 47 1
MS 21 L 600 V4A	Perforated	41x21	2	600	1	85,140	1122 47 2
MS 21 L 700 V4A	Perforated	41x21	2	700	1	99,330	1122 47 3
MS 21 L 800 V4A	Perforated	41x21	2	800	1	113,520	1122 47 4
MS 21 L 900 V4A	Perforated	41x21	2	900	1	127,710	1122 47 5

V4A Stainless steel, 316Ti /100 pc.

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

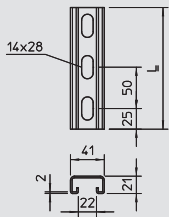
A = 1,64837 cm²

I_y = 0,952339 cm⁴

I_z = 4,5113 cm⁴

W_y = 0,888299 cm²

W_z = 2,20087 cm³



Mounting rail, MS 21, double version

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 D L 3M FS	Perforated	41x42	2	3000	3	303,000	1122 94 7
MS 21 D L 6M FS	Perforated	41x42	2	6000	6	303,000	1122 94 8

St Steel FS Strip-galvanised price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (clinched).

Static values:

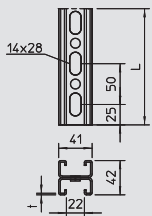
A = 3,2968 cm²

I_y = 5,3802 cm⁴

I_z = 9,0227 cm⁴

W_y = 1,281 cm²

W_z = 0,2524 cm³



Mounting rail, MS 21, double version

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 D L 3M FT	Perforated	41x42	2	3000	3	303,000	1122 94 4
MS 21 D L 6M FT	Perforated	41x42	2	6000	6	303,000	1122 94 5

St Steel FT Hot-dip galvanised price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (clinched).

Static values:

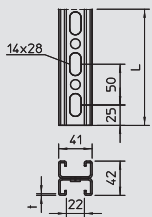
A = 3,2968 cm²

I_y = 5,3802 cm⁴

I_z = 9,0227 cm⁴

W_y = 1,281 cm²

W_z = 0,2524 cm³



Mounting rail, MS 21, double version, V2A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 21 D L3M 2V2A	Perforated	41x42	2	3000	3	283,800	1122 95 2
MS 21 D L6M 2V2A	Perforated	41x42	2	6000	6	283,800	1122 95 4

V2A Stainless steel, grade 304 price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (welded).

Static values:

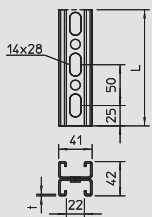
A = 3,2968 cm²

I_y = 5,3802 cm⁴

I_z = 9,0227 cm⁴

W_y = 1,281 cm²

W_z = 0,2524 cm³

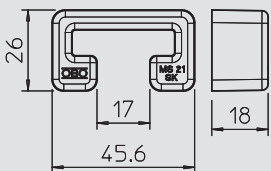


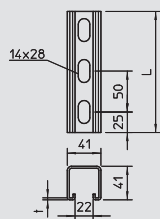
Protective cap MS21

Type	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 21 SK OR SP	Pastel orange	300	25	0,650	1122 90 2

PE Polyethylene /100 pc.

Protective caps for profile rail, types MS 21.





Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M 2 FS	Perforated	41x41	2	1000	1	201,100	1122 97 0
MS 41 L 3M 2 FS	Perforated	41x41	2	3000	3	201,100	1122 97 2
MS 41 L 6M 2 FS	Perforated	41x41	2	6000	6	201,100	1122 97 4

St Steel **FS** Strip-galvanised price/100 m

Stable profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

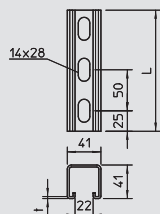
A = 2,44837 cm²

I_y = 5,17636 cm⁴

I_z = 7,556 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M FS	Perforated	41x41	2.5	1000	1	247,500	1122 90 8
MS 41 L 3M FS	Perforated	41x41	2.5	3000	3	247,500	1122 91 0
MS 41 L 6M FS	Perforated	41x41	2.5	6000	6	247,500	1122 91 2

St Steel **FS** Strip-galvanised price/100 m

Heavyweight profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

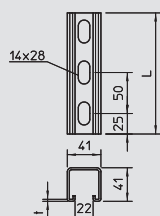
A = 2,96937 cm²

I_y = 6,05302 cm⁴

I_z = 9,01392 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³



Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS 1M 2 FS	Perforated	41x41	2	1000	1	179,400	1123 00 8
MS 41 LS 3M 2 FS	Perforated	41x41	2	3000	3	179,400	1123 01 0
MS 41 LS 6M 2 FS	Perforated	41x41	2	6000	6	179,400	1123 01 2

St Steel **FS** Strip-galvanised price/100 m

Stable profile/mounting rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

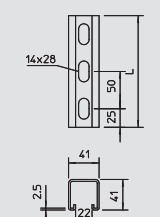
A = 2,44837 cm²

I_y = 5,17636 cm⁴

I_z = 7,556 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 41 L 200 FT	Perforated	41x41	2.5	200	1	52,400	1122 50 9
MS 41 L 300 FT	Perforated	41x41	2.5	300	1	78,500	1122 51 7
MS 41 L 400 FT	Perforated	41x41	2.5	400	1	104,700	1122 52 5
MS 41 L 500 FT	Perforated	41x41	2.5	500	1	130,800	1122 53 3
MS 41 L 600 FT	Perforated	41x41	2.5	600	1	156,900	1122 54 1
MS 41 L 700 FT	Perforated	41x41	2.5	700	1	183,000	1122 56 8
MS 41 L 800 FT	Perforated	41x41	2.5	800	1	209,200	1122 57 6
MS 41 L 900 FT	Perforated	41x41	2.5	900	1	235,300	1122 58 4

St Steel **FT** Hot-dip galvanised /100 pc.

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

A = 2,96937 cm²

I_y = 6,05302 cm⁴

I_z = 9,01392 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³



Profile rail



Mounting rail, MS41

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M 2 FT	Perforated	41x41	2	1000	1	214,700	1122 96 2
MS 41 L 3M 2 FT	Perforated	41x41	2	3000	3	214,700	1122 96 4
MS 41 L 6M 2 FT	Perforated	41x41	2	6000	6	214,700	1122 96 6

St Steel

FT Hot-dip galvanised

price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

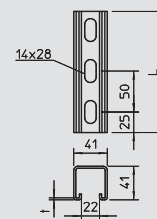
A = 2,44837 cm²

I_y = 5,17636 cm⁴

I_z = 7,556 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS41

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M FT	Perforated	41x41	2.5	1000	1	261,400	1122 60 6
MS 41 L 3M FT	Perforated	41x41	2.5	3000	3	261,400	1122 62 2
MS 41 L 6M FT	Perforated	41x41	2.5	6000	6	261,400	1122 65 7

St Steel

FT Hot-dip galvanised

price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

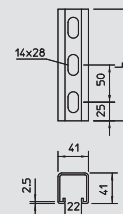
A = 2,96937 cm²

I_y = 6,05302 cm⁴

I_z = 9,01392 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³



Mounting rail, MS 41 V2A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M 2 V2A	Perforated	41x41	2	1000	1	201,100	1122 97 8
MS 41 L 3M 2 V2A	Perforated	41x41	2	3000	3	201,100	1122 98 0
MS 41 L 6M 2 V2A	Perforated	41x41	2	6000	6	201,100	1122 98 2

V2A Stainless steel, grade 304

price/100 m

Heavy-duty profile rail with continuous perforation in base, slot width 22 mm.

Static values:

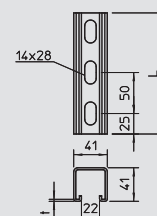
A = 2,44837 cm²

I_y = 5,17636 cm⁴

I_z = 7,556 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS 41 V4A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs	Item No.
MS 41 L 200 V4A	Perforated	41x41	2.5	200	1	49,500	1123 03 1
MS 41 L 300 V4A	Perforated	41x41	2.5	300	1	74,300	1123 03 3
MS 41 L 400 V4A	Perforated	41x41	2.5	400	1	99,000	1123 03 5
MS 41 L 500 V4A	Perforated	41x41	2.5	500	1	123,800	1123 03 7
MS 41 L 600 V4A	Perforated	41x41	2.5	600	1	148,500	1123 03 9
MS 41 L 700 V4A	Perforated	41x41	2.5	700	1	173,300	1123 04 1
MS 41 L 800 V4A	Perforated	41x41	2.5	800	1	198,000	1123 04 3
MS 41 L 900 V4A	Perforated	41x41	2.5	900	1	222,800	1123 04 5

V4A Stainless steel, 316Ti

/100 pc.

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm.

Static values:

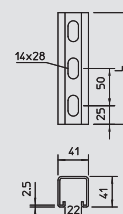
A = 2,96937 cm²

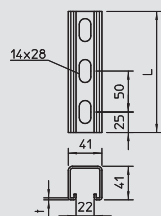
I_y = 6,05302 cm⁴

I_z = 9,01392 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³





Mounting rail, MS 41 V4A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M 2 V4A	Perforated	41x41	2	1000	1	201,100	1122 98 8
MS 41 L 3M 2 V4A	Perforated	41x41	2	3000	3	201,100	1122 99 0
MS 41 L 6M 2 V4A	Perforated	41x41	2	6000	6	201,100	1122 99 2

V4A Stainless steel, 316Ti

price/100 m

Heavy-duty profile rail with continuous perforation in base, slot width 22 mm.

Static values:

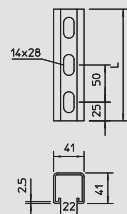
A = 2,44837 cm²

I_y = 5,17636 cm⁴

I_z = 7,556 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS 41 V4A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 L 1M V4A	Perforated	41x41	2.5	1000	1	247,500	1123 04 7
MS 41 L 3M V4A	Perforated	41x41	2.5	3000	3	247,500	1123 04 9
MS 41 L 6M V4A	Perforated	41x41	2.5	6000	6	247,500	1123 05 1

V4A Stainless steel, 316Ti

price/100 m

Heavy-duty profile rail with continuous perforation in base, slot width 22 mm.

Static values:

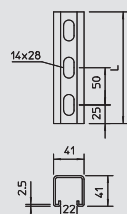
A = 2,96937 cm²

I_y = 6,05302 cm⁴

I_z = 9,01392 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³



Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS 1M FS	Perforated	41x41	2.5	1000	1	225,500	1122 48 1
MS 41 LS 3M FS	Perforated	41x41	2.5	3000	3	225,500	1122 91 4
MS 41 LS 6M FS	Perforated	41x41	2.5	6000	6	225,500	1122 91 6

St Steel

FS Strip-galvanised

price/100 m

Heavy-duty profile/mounting rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

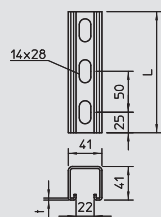
A = 2,4195 cm²

I_y = 5,9974 cm⁴

I_z = 6,9732 cm⁴

W_y = 2,91256 cm³

W_z = 4,39726 cm³



Mounting rail, MS41



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS 1M FT	Perforated	41x41	2.5	1000	1	238,300	1122 47 9
MS 41 LS 3M FT	Perforated	41x41	2.5	3000	3	238,300	1122 48 3
MS 41 LS 6M FT	Perforated	41x41	2.5	6000	6	238,300	1122 48 7

St Steel

FT Hot-dip galvanised

price/100 m

Heavy-duty profile/mounting rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,4195 cm²

I_y = 5,9974 cm⁴

I_z = 6,9732 cm⁴

W_y = 2,4875 cm³

W_z = 2,8774 cm³



Profile rail



Mounting rail, MS 41 V2A

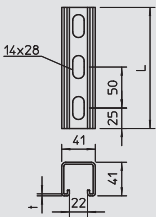
Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS1M 2 V2A	Perforated	41x41	2	1000	1	179,400	1123 01 4
MS 41 LS3M 2 V2A	Perforated	41x41	2	3000	3	179,400	1123 01 6
MS 41 LS6M 2 V2A	Perforated	41x41	2	6000	6	179,400	1123 01 8

V2A Stainless steel, grade 304 price/100 m

Heavy-duty profile rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,0085 cm²
I_y = 5,1323 cm⁴
I_z = 5,8816 cm⁴
W_y = 2,51257 cm³
W_z = 2,68608 cm³



Mounting rail, MS41

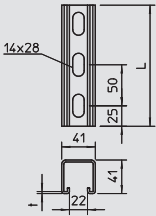
Type	Version	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS 1M 2 FT	Perforated	2	1000	1	191,500	1123 00 1
MS 41 LS 3M 2 FT	Perforated	2	3000	3	191,500	1123 00 3
MS 41 LS 6M 2 FT	Perforated	2	6000	6	191,500	1123 00 5

St Steel **FT** Hot-dip galvanised price/100 m

Heavy-duty profile/mounting rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,0085 cm²
I_y = 5,1323 cm⁴
I_z = 5,8816 cm⁴
W_y = 2,4875 cm³
W_z = 2,8774 cm³



Mounting rail, MS 41 V4A

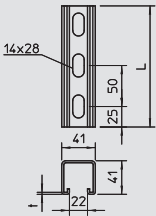
Type	Version	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS1M 2 V4A	Perforated	2	1000	1	179,400	1123 02 1
MS 41 LS3M 2 V4A	Perforated	2	3000	3	179,400	1123 02 3
MS 41 LS6M 2 V4A	Perforated	2	6000	6	179,400	1123 02 5

V4A Stainless steel, 316Ti price/100 m

Heavy-duty profile rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,0085 cm²
I_y = 5,1323 cm⁴
I_z = 5,8816 cm⁴
W_y = 2,51257 cm³
W_z = 2,68608 cm³



Mounting rail, MS41

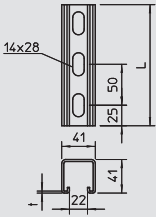
Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 41 LS 300 FT	Perforated	41x41	2.5	300	1	71,500	1122 50 0
MS 41 LS 400 FT	Perforated	41x41	2.5	400	1	95,300	1122 50 1

St Steel **FT** Hot-dip galvanised /100 pc.

Heavyweight profile/mounting rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,4195 cm²
I_y = 5,9974 cm⁴
I_z = 6,9732 cm⁴
W_y = 2,4875 cm³
W_z = 2,8774 cm³



Mounting rail, MS 41 V4A

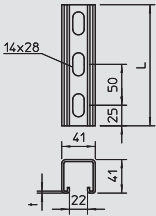
Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 LS 1M V4A	Perforated	41x41	2.5	1000	1	225,500	1123 07 7
MS 41 LS 6M V4A	Perforated	41x41	2.5	6000	6	225,500	1123 07 9

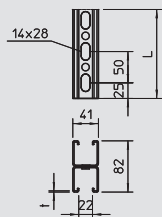
V4A Stainless steel, 316Ti price/100 m

Heavy-duty profile rail with continuous, three-sided perforation, slot width 22 mm.

Static values:

A = 2,4195 cm²
I_y = 5,9974 cm⁴
I_z = 6,9732 cm⁴
W_y = 2,4875 cm³
W_z = 2,8774 cm³





Mounting rail, MS 41, double version



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41D L 3M 2 FS	Perforated	41x82	2	3000	3	402,200	1122 67 6
MS 41D L 6M 2 FS	Perforated	41x82	2	6000	6	402,200	1122 67 8

St Steel **FS** Strip-galvanised price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (clinched).

Static values:

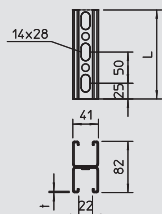
A = 4,8569 cm²

I_y = 30,6909 cm⁴

I_z = 15,1124 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS 41, double version



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41D L 3M 2 FT	Perforated	41x82	2	3000	3	402,200	1122 67 1
MS 41D L 6M 2 FT	Perforated	41x82	2	6000	6	402,200	1122 67 3

St Steel **FT** Hot-dip galvanised price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (clinched).

Static values:

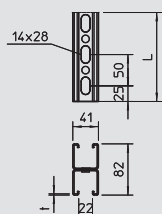
A = 4,8969 cm²

I_y = 30,6909 cm⁴

I_z = 15,1124 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



Mounting rail, MS 41, double version, V2A



Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. m	Weight kg/100 m	Item No.
MS 41 D L3M 2V2A	Perforated	41x82	2	3000	3	402,200	1122 68 2
MS 41 D L6M 2V2A	Perforated	41x82	2	6000	6	402,200	1122 68 4

V2A Stainless steel, grade 304 price/100 m

Heavy-duty profile/mounting rail with continuous perforation in base, slot width 22 mm. Double version, i.e. two profile rails are interconnected on the base (welded).

Static values:

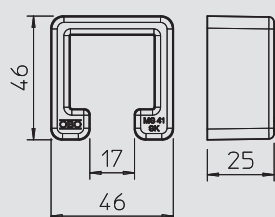
A = 4,8969 cm²

I_y = 30,6909 cm⁴

I_z = 15,1124 cm⁴

W_y = 2,51257 cm³

W_z = 2,68608 cm³



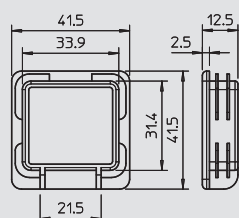
Protective cap MS41



Type	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 41 SK OR SP	Pastel orange	300	25	1,320	1122 90 0

PE Polyethylene /100 pc.

Protective caps for profile rail, types MS 41.



End cap MS 41

Type	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
MS 41 EDK OR	Pastel orange	50	50	0,645	1122 90 6

PE Polyethylene /100 pc.

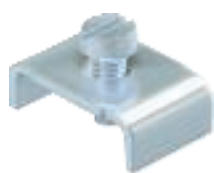
End cap for profile rail, type MS 41.



Profile rails, system accessory

11-12

Slide nut, 11 mm slot width

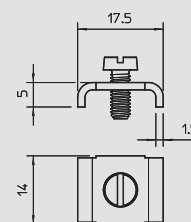


Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
T4012 M4x10 G	M4	With bolt M4 x 10	2400	100	0,741	1134 05 1
T4012 O.S. M4 G	M4	No bolt	4000	100	0,245	1134 26 4

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rail 2060 with 11 mm slot width.



11-12

Slide nut, 11–12 mm slot width

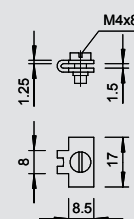


Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2065 N M4 G	M4	With bolt M4 x 8	3000	100	0,407	1133 02 0

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.



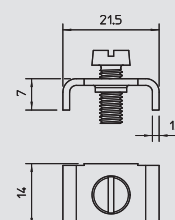
11-12

Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
T4012G M5x13 G	M5	With bolt M5 x 13	2000	100	0,721	1134 04 3
T4012G O.S. M5 G	M5	No bolt	2000	100	0,461	1134 25 6

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.



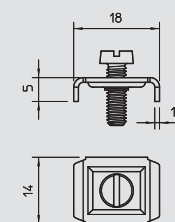
11-12

Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
T4012N M4x10 G	M4	With bolt M4 x 10	3600	100	0,371	1134 02 7
T4012N M4x8 G	M4	With bolt M4 x 8	3600	100	0,375	1134 30 2

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.



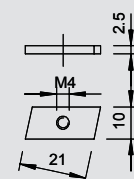
11-12

Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
4014 G	M4	No bolt	4000	100	0,463	1137 22 0

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.



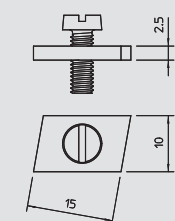
11-12

Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
4014 N M.S. G	M4	With bolt M4 x 8	4000	100	0,320	1137 01 8
4014 N G	M4	No bolt	4000	100	0,320	1137 21 2

St Steel **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.



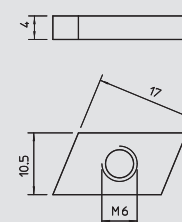
11-12

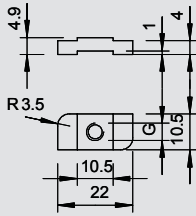
Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5015 M5 OS G	M5	No bolt	2600	100	0,464	1141 05 8
5015 M6 OS G	M6	No bolt	2600	100	0,441	1141 06 6
5015 M6 OS VA	M6	No bolt	2600	100	0,440	1141 10 4

St Steel **V2A** Stainless steel, grade 304 **G** Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.
For NS rung, mountable from above.





Slide nut, 11–12 mm slot width



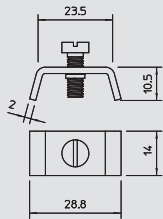
Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5016 M5 OS G	M5	No bolt	2400	100	0,622	1142 05 4
5016 M6 OS G	M6	No bolt	2400	100	0,608	1142 06 2

St Steel

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 11–12 mm.
Mounted from top.



Slide nut, 16–17 mm slot width



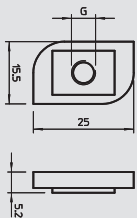
Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
T5012 M5x13 G	M5	With bolt M5 x 13	1000	100	1,151	1140 01 9
T5012 O.S. M5 G	M5	No bolt	1000	100	0,903	1140 21 3

St Steel

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 16–17 mm.



Type	Thread	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5017 M6 OS G	M6	No bolt	1000	100	0,985	1143 06 9
5017 M6 OS VA	M6	No bolt	1000	100	0,985	1143 12 3
5017 M8 OS VA	M8	No bolt	600	100	1,432	1143 12 5
5017 M10 OS VA	M10	No bolt	600	100	1,310	1143 12 7

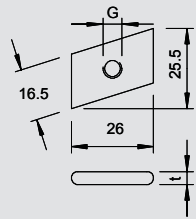
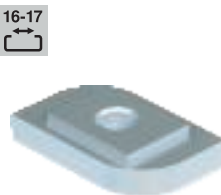
St Steel

V4A Stainless steel, 316Ti

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 16–17 mm.
For VS rung, mountable from above.



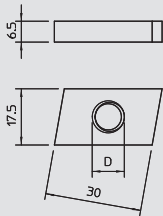
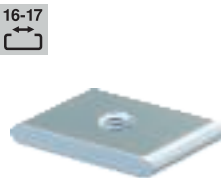
Type	Thread	Dimension G mm	Dimension t mm	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5019 M6 OS G	M6	6	4	No bolt	1200	100	1,150	1144 10 3
5019 M8 OS G	M8	8	5	No bolt	600	100	1,450	1144 11 1
5019 M10 OS G	M10	10	6	No bolt	600	100	1,650	1144 13 8

St Steel

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 16–17 mm.



Slide nut, 18 mm slot width



Type	Thread	Dimension D mm	Recommended load capacity kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMH18 M6 G	M6	6	1.94	500	50	2,400	1146 50 5
GMH18 M8 G	M8	8	3.57	500	50	2,300	1146 51 3
GMH18 M10 G	M10	10	5.7	500	50	2,300	1146 52 1
GMH18 M6 VA	M6	6	1.94	500	50	2,400	1146 55 6
GMH18 M8 VA	M8	8	3.57	500	50	2,300	1146 55 8
GMH18 M10 VA	M10	10	5.7	500	50	2,300	1146 56 0
GMH18 M12 VA	M12	12	8.32	500	50	2,000	1146 56 2

St Steel

V4A Stainless steel, grade 316

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 18 mm.

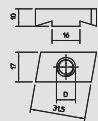
Type	Thread	Dimension D mm	Recommended load capacity kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
HGMH18 M6 G	M6	6	1.94	300	50	3,600	1146 71 8
HGMH18 M8 G	M8	8	3.57	300	50	2,300	1146 72 6
HGMH18 M10 G	M10	10	5.7	300	50	2,300	1146 73 4
HGMH18 M12 G	M12	12	8.32	300	50	2,000	1146 74 2

St Steel

G Electrogalvanised

/100 pc.

Slide nut for profile rails with a slot width of 18 mm.



Profile rails, system accessory

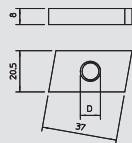


Slide nut, 22 mm slot width

Type	Thread	Dimension D mm	Recommended load capacity kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMH22 M6 G	M6	6	1.94	300	50	4,500	1146 60 2
GMH22 M8 G	M8	8	3.57	300	50	4,300	1146 61 0
GMH22 M10 G	M10	10	5.7	300	50	4,300	1146 62 9
GMH22 M12 G	M12	12	8.32	300	50	4,200	1146 63 7

St Steel **G** Electrogalvanised /100 pc.

Slide nut for profile rails with a slot width of 22 mm. Cannot be used for the mounting rail MS21 and MS41.

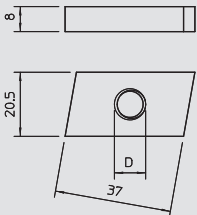


Slide nut, 22 mm slot width, V4A

Type	Thread	Dimension D mm	Recommended load capacity kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMH22 M6 VA	M6	6	1.94	300	50	4,500	1146 64 6
GMH22 M8 VA	M8	8	3.57	300	50	4,300	1146 64 8
GMH22 M10 VA	M10	10	5.7	300	50	4,300	1146 65 0
GMH22 M12 VA	M12	12	8.32	300	50	4,200	1146 65 2

V4A Stainless steel, grade 316 /100 pc.

Slide nut for profile rails with a slot width of 22 mm. Cannot be used for the mounting rail MS21 and MS41.

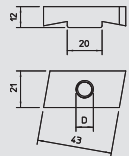


Slide nut, 22 mm slot width

Type	Thread	Dimension D mm	Recommended load capacity kN	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
HGMH22 M8 G	M8	8	3.57	300	50	4,300	1146 80 7
HGMH22 M10 G	M10	10	5.7	300	50	4,200	1146 81 5
HGMH22 M12 G	M12	12	8.32	200	50	4,100	1146 82 3

St Steel **G** Electrogalvanised /100 pc.

Slide nut for profile rails with a slot width of 22 mm. Cannot be used for the mounting rail MS21 and MS41.

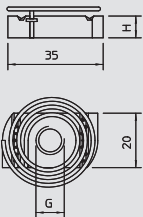


Slide nut, 22 mm slot width, for MS 21 / 41

Type	Thread	Dimension H mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMF22 M6 G	M6	6	300	50	4,300	1146 45 1
GMF22 M8 G	M8	6	300	50	4,200	1146 45 5
GMF22 M10 G	M10	8	200	50	4,100	1146 45 9
GMF22 M12 G	M12	9.5	200	50	3,900	1146 46 3

St Steel **G** Electrogalvanised /100 pc.

Slide nut for profile rail MS 21 / 41, with tensioning spring and toothing, fixing by 90° rotation.

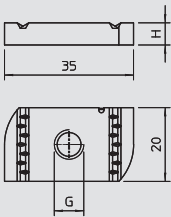


Slide nut, 22 mm slot width, for MS 21 / 41

Type	Thread	Dimension H mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
G22 M6 G	M6	6	300	50	2,700	1146 39 0
G22 M8 G	M8	6	300	50	2,470	1146 39 2
G22 M10 G	M10	8	300	50	3,200	1146 39 4
G22 M12 G	M12	9.5	300	50	3,700	1146 39 6

St Steel **G** Electrogalvanised /100 pc.

Slide nut for profile rail MS 21 / 41, without tensioning spring with toothing, fixing by 90° rotation.

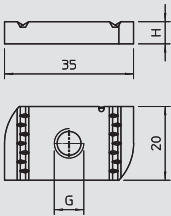


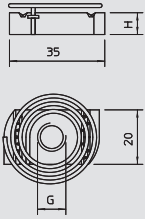
Slide nut, 22 mm slot width, for MS 21 / 41, V4A

Type	Thread	Dimension H mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
G22 M6 V4A	M6	6	300	50	2,700	1146 40 1
G22 M8 V4A	M8	6	300	50	2,470	1146 40 3
G22 M10 V4A	M10	8	300	50	3,200	1146 40 6
G22 M12 V4A	M12	9.5	300	50	3,700	1146 40 8

V4A Stainless steel, grade 316 /100 pc.

Slide nut for profile rail MS 21 / 41, without tensioning spring with toothing, fixing by 90° rotation.





Slide nut, 22 mm slot width, for MS 21 / 41, V4A

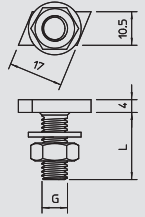


Type	Thread	Dimension H mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMF22 M6 V4A	M6	6	300	50	2,926	1146 43 0
GMF22 M8 V4A	M8	6	300	50	2,867	1146 43 4
GMF22 M10 V4A	M10	8	200	50	3,470	1146 43 8
GMF22 M12 V4A	M12	9.5	200	50	4,110	1146 44 2

V4A Stainless steel, grade 316

/100 pc.

Slide nut for profile rail MS 21 / 41, with tensioning spring and tothing, fixing by 90° rotation.



Hammer-head bolt, 11–12 mm slot width

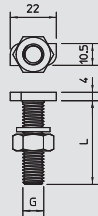


Type	Thread	Dimension L mm	Dimension D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5020 M6X20 FT	M6	20	6	12	—	500	50	1,260	1149 00 8
5020 M6X25 FT	M6	25	6	12	—	500	50	1,340	1149 01 6
5020 M8X25 FT	M8	25	8	16	—	300	50	2,026	1149 21 0
5020 M10x40 FT	M10	40	10	20	—	300	50	3,950	1149 45 8

St Steel FT Hot-dip galvanised

/100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 11–12 mm.

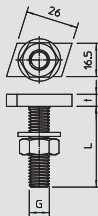


Type	Thread	Dimension L mm	Dimension D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5021 M6X25 FT	M6	25	6	12	—	500	50	1,496	1150 01 4
5021 M8X20 FT	M8	20	8	16	—	500	50	1,912	1150 20 0
5021 M8X25 FT	M8	25	8	16	—	500	50	2,112	1150 21 9
5021 M8X40 FT	M8	40	8	16	—	300	50	2,540	1150 24 3
5021 M10x40 FT	M10	40	10	20	—	300	50	4,094	1150 45 6

St Steel FT Hot-dip galvanised

/100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 11–12 mm.



Hammer-head bolt, 16–17 mm slot width



Type	Thread	Dimension L mm	Dimension D mm	Dimension t mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5022 M6X25 F	M6	25	6	5	12	—	500	50	1,960	1151 01 0
5022 M6X30 F	M6	30	6	5	12	—	500	50	1,992	1151 02 9
5022 M8X25 F	M8	25	8	5	16	—	300	50	2,120	1151 21 5
5022 M8X30 F	M8	30	8	5	16	—	300	50	2,990	1151 22 3
5022 M8X40 F	M8	40	8	5	16	—	200	50	3,600	1151 25 8
5022 M10x25 F	M10	25	10	6	20	—	300	50	4,360	1151 40 1
5022 M10x30 F	M10	30	10	6	20	—	200	50	4,580	1151 42 8
5022 M10x40 F	M10	40	10	6	20	—	200	50	5,070	1151 44 4
5022 M12x30 G	M12	30	12	6	24	—	250	25	6,130	1151 62 2
5022 M12x40 G	M12	40	12	6	24	—	150	25	6,900	1151 64 9

St Steel F Hot-dip galvanised G Electrogalvanised

/100 pc.

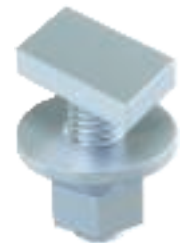
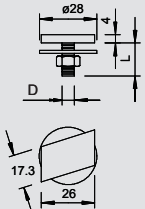
Hammer-head bolt with washer and nut for profile rails with slot width 16–17 mm.

Type	Thread	Dimension L mm	Dimension D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5026 M6X20 G	M6	20	6	28	—	300	50	2,870	1151 70 3
5026 M8X25 G	M8	25	8	28	—	300	50	3,320	1151 71 1

St Steel G Electrogalvanised

/100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 16–17 mm.



Profile rails, system accessory

22

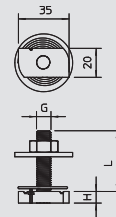


Hammer-head bolt, for MS 21 / 41

Type	Thread	Dimen- sion L mm	Dimen- sion H mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
HKF22 M8x30 G	M8	30	6	40	—	100	25	9,100	1148 95 0
HKF22 M8x50 G	M8	50	6	40	—	100	25	9,600	1148 95 5
HKF22 M10x30 G	M10	30	8	40	—	100	25	10,300	1148 96 1
HKF22 M10x50 G	M10	50	8	40	—	100	25	11,500	1148 96 6
HKF22 M12x30 G	M12	30	9.5	40	—	100	25	11,800	1148 97 2

St Steel **G** Electrogalvanised /100 pc.

Hammer-head bolt for profile rail MS 21 / 41, with tensioning spring and toothing, fixing by 90° rotation



22

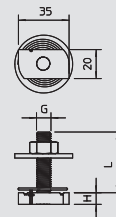


Hammer-head bolt, for MS 21 / 41 V4A

Type	Thread	Dimen- sion L mm	Dimen- sion H mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
HKF22 M8x30 V4A	M8	30	6	40	1.4401	100	25	7,288	1148 99 0
HKF22 M8x50 V4A	M8	50	6	40	1.4401	100	25	8,134	1148 99 2
HKF22 M10x30 V4A	M10	30	8	40	1.4401	100	25	9,191	1148 99 6
HKF22 M10x50 V4A	M10	50	8	40	1.4401	100	25	10,187	1148 99 8
HKF22 M12x30 V4A	M12	30	9.5	40	1.4401	100	25	10,567	1149 00 2

V4A Stainless steel, grade 316 /100 pc.

V4A hammer-head bolt for profile rail MS 21 / 41, with tensioning spring and toothing, fixing by 90° rotation



18

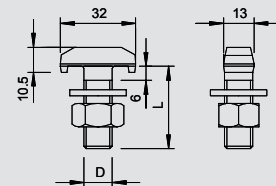


Hook-head bolt, 18 mm slot width

Type	Thread	Dimen- sion L mm	Dimen- sion D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5023 M10x30 G	M10	30	10	20	—	300	50	4,130	1153 41 2
5023 M10x35 G	M10	35	10	20	—	200	50	4,690	1153 42 0
5023 M10x40 G	M10	40	10	20	—	250	25	4,970	1153 43 9
5023 M12x30 G	M12	30	12	24	—	150	25	6,450	1153 61 7
5023 M12x35 G	M12	35	12	24	—	150	25	6,800	1153 62 5
5023 M12x40 G	M12	40	12	24	—	150	25	7,200	1153 63 3
5023 M12x50 G	M12	50	12	24	—	150	25	7,840	1153 64 1

St Steel **G** Electrogalvanised /100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 18 mm.



18

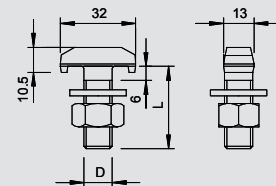


Hook-head bolt, 18 mm slot width V4A

Type	Thread	Dimen- sion L mm	Dimen- sion D mm	Washer Ø mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5023 M10x30 V4A	M10	30	10	20	300	50	4,130	1153 46 2
5023 M10x35 V4A	M10	35	10	20	200	50	4,690	1153 46 5
5023 M10x40 V4A	M10	40	10	20	250	25	4,970	1153 54 3
5023 M12x30 V4A	M12	30	12	24	150	25	6,450	1153 71 3
5023 M12x35 V4A	M12	35	12	24	150	25	6,800	1153 72 0
5023 M12x40 V4A	M12	40	12	24	150	25	7,200	1153 74 8
5023 M12x50 V4A	M12	50	12	24	150	25	7,840	1153 75 3

V4A Stainless steel, 316Ti /100 pc.

Hook-head bolt with washer and nut for profile rails with slot width 18 mm.



22

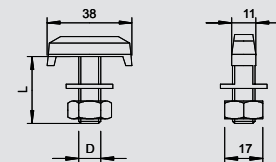


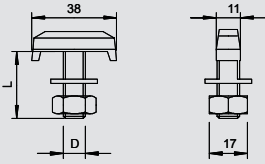
Hook-head bolt, 22 mm slot width

Type	Thread	Dimen- sion L mm	Dimen- sion D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5024 M6x30 FT	M6	30	6	16	—	500	50	0,500	1154 40 3
5024 M10x30 G	M10	30	10	20	—	200	50	5,540	1154 41 9
5024 M10x35 G	M10	35	10	20	—	200	50	5,710	1154 42 7
5024 M10x40 G	M10	40	10	20	—	250	25	5,980	1154 43 5
5024 M12x30 G	M12	30	12	24	—	150	25	7,610	1154 60 5
5024 M12x35 G	M12	35	12	24	—	150	25	7,944	1154 61 3
5024 M12x40 G	M12	40	12	24	—	150	25	8,160	1154 62 1
5024 M12x50 G	M12	50	12	24	—	150	25	8,836	1154 64 8

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Hammer-head bolt with washer and nut for profile rails with slot width 22 mm. Cannot be used for the mounting rail MS21 and MS41.





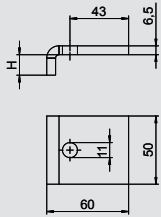
Hook-head bolt, 22 mm slot width V4A

Type	Thread	Dimension L mm	Dimension D mm	Washer Ø mm	Grade	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
5024 M6x30 V4A	M6	30	6	16	1.4571	500	50	2,450	1154 40 9
5024 M10x30 V4A	M10	30	10	20	1.4571	200	50	5,540	1154 50 7
5024 M10x35 V4A	M10	35	10	20	1.4571	200	50	5,710	1154 51 6
5024 M10x40 V4A	M10	40	10	20	1.4571	250	25	7,980	1154 52 3
5024 M12x30 V4A	M12	30	12	24	1.4571	150	25	7,610	1154 70 1
5024 M12x35 V4A	M12	35	12	24	1.4571	150	25	7,944	1154 71 5
5024 M12x40 V4A	M12	40	12	24	1.4571	150	25	8,160	1154 72 8
5024 M12x50 V4A	M12	50	12	24	1.4571	150	25	8,336	1154 73 6

V4A Stainless steel, 316Ti

/100 pc.

Hook-head bolt with washer and nut for profile rails with slot width 22 mm. Cannot be used for the mounting rail MS21 and MS41.



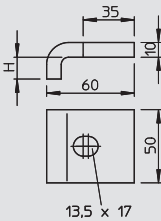
Clamping lug for clamp fastening system

Type	Height mm	Pack. pcs	Weight kg/100 pcs.	Item No.
KL1 10 S FT	10	10	22,500	6354 10 6
KL1 15 S FT	15	10	24,000	6354 11 4
KL1 20 S FT	20	10	25,000	6354 12 2

St Steel FT Hot-dip galvanised

/pc.

Clamping angle, type KL1, to fasten light support structures to steel girder flanges.



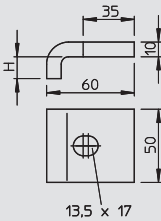
Clamping angle KWS

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
KWS 5 FT	5	5.7	10	63,000	6355 21 8
KWS 10 FT	10	5.7	10	68,000	6355 22 6
KWS 15 FT	15	5.7	10	70,000	6355 23 4
KWS 20 FT	20	5.7	10	76,000	6355 24 2
KWS 25 FT	25	5.7	10	80,000	6355 25 0

St Steel FT Hot-dip galvanised

/pair

Clamping angle, with hexagonal bolt, type KWS, for direct fixing of constructions to steel girder flanges.



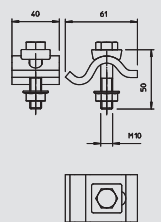
Clamping profile KWH for CPS 5, 22 mm slot width

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
KWH 5 FT	5	5.7	10	63,000	6355 02 1
KWH 10 FT	10	5.7	10	68,000	6355 04 8
KWH 15 FT	15	5.7	10	70,000	6355 05 6
KWH 20 FT	20	5.7	10	76,000	6355 06 4
KWH 25 FT	25	5.7	10	80,000	6355 07 2

St Steel FT Hot-dip galvanised

/pair

Clamping angle, with hammer-head bolt, type KWH, for fixing in the mounting rail, type CPS 5.



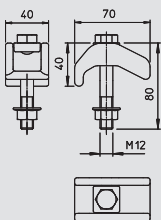
Chuck jaw, light-duty TKS

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
TKS-L-25 FT	25	10	10	39,000	6355 80 8

St Steel FT Hot-dip galvanised

/pair

Chuck jaw with hexagonal nut for direct fastening of structures to steel girders.



Chuck jaw, heavy-duty TKS

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
TKS-S-30 FT	30	21	10	82,000	6355 80 0

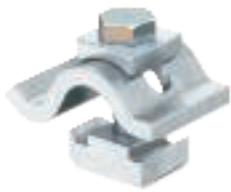
St Steel FT Hot-dip galvanised

/pair

Heavy-duty chuck jaw with hexagonal nut for direct fastening of structures to steel girders.



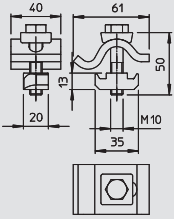
Profile rails, system accessory



Chuck jaw, light-duty TKH, for CPS 4 and MS 41 18,- 22 mm slot width

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
TKH-L-25 FT	25	10	10	46,000	6355 81 2
St Steel	FT Hot-dip galvanised				/pair

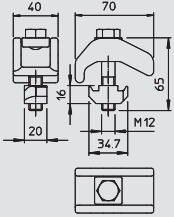
Light duty tensioning claw with slide nut for fixing mounting rails to steel girder flanges.



Chuck jaw, heavy-duty TKH, for CPS 5 and MS 41 18,- 22 mm slot width

Type	Height mm	F in kN kN	Pack. pair	Weight kg/100 pairs	Item No.
TKH-S-30 FT	30	21	10	81,000	6355 80 4
St Steel	FT Hot-dip galvanised				/pair

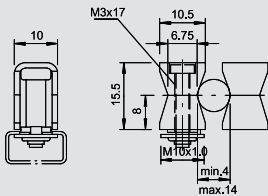
Heavy-duty chuck jaw with slide nut for fastening profile rails to steel girders.



Series clip, slot 7.5 mm

Type	Clamping range D mm	Bolt	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2049 4-14 LGR	4-14	M3 x 17	Light grey	2000	100	0,240	2254 01 8
PS Polystyrene							/100 pc.

Also suitable for C rails of 7.5 mm slot width; polystyrene clip element, impact resistant, halogen-free, light grey RAL 7035; metal parts: electrogalvanised steel.



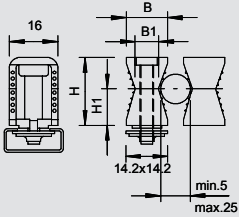
Series clip, slot 11–12 mm

Type	Clamping range D mm	Bolt	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2050 5-25 LGR	5-25	M4 x 27	Light grey	1000	100	0,660	2254 02 6
PS Polystyrene							/100 pc.

Also suitable for rails of 11 - 12 mm slot width; polystyrene clip element, impact resistant, halogen-free, light grey RAL 7035; metal parts: electrogalvanised steel.

Important dimensions, series clip

D	B	B1	H	H1
mm	mm	mm	mm	mm
5–25	14	8.5	23	12.5



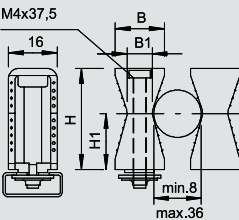
Series clip, slot 11–12 mm

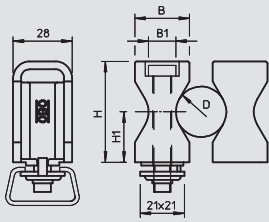
Type	Clamping range D mm	Bolt	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2051 8-36 LGR	8-36	M4 x 37.5	Light grey	800	100	0,970	2254 03 4
PS Polystyrene							/100 pc.

Also suitable for rails of 11 - 12 mm slot width; polystyrene clip element, impact resistant, halogen-free, light grey RAL 7035; metal parts: electrogalvanised steel.

Important dimensions, series clip

D	B	B1	H
mm	mm	mm	mm
8–36	16.5	8.5	34





Series clip, slot 16-17 mm



Type	Clamping range D mm	Bolt	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2054 14-48 LGR	14-48	M8 x 55	Light grey	300	25	5,120	2255 01 4
2055 24-72 LGR	24-72	M8 x 75	Light grey	240	20	7,970	2255 02 2

PA Polyamide

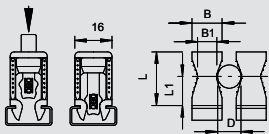
/100 pc.

Heavy-duty version, also suitable for rails of 16 - 17 mm slot width; polyamide clip element, light grey RAL 7035;

Metal parts: electrogalvanised steel.

Important dimensions, series clip

D	B	B1	H	H1
mm	mm	mm	mm	mm
14-48	26	13	48	24
24-72	38	15	70	35



Impact clip, slot 11-12 mm



Type	Clamping range D mm	Colour	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2047 5-25 LGR	5-25	Light grey	1000	100	0,389	2251 25 6

PS Polystyrene

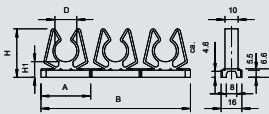
/100 pc.

Series clip without metallic parts, thus protected against corrosion;

Use: lock the clip in the profile rail and fix it by hitting it with a hammer.

Important dimensions, impact clip

D	A	B	B1	L	L1
mm	mm	mm	mm	mm	mm
5-25	16	13	8	23	12.5



Series terminal clip, slot 11-12 mm



Type	Clamping range D mm	Colour	Number of clips per strip	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
2036 4-7 LGR	4-7	Light grey	4	300	25	0,160	2259 07 9
2036 10-15 LGR	10-15	Light grey	4	250	25	1,700	2259 14 1
2036 18-23 LGR	18-23	Light grey	3	200	25	2,400	2259 23 0
2036 22-28 LGR	22-28	Light grey	1	250	25	1,050	2259 28 1

PE Polyethylene

/100 pc.

Individually separable, for pushing into profile rails.

Important dimensions, series terminal clip

D	A	B	H	H1
mm	mm	mm	mm	mm
4-7	12.75	51	18.5	11
10-15	25	100	26.5	9.5
18-23	38.5	115.5	37	12
22-28	51	51	44.5	13.5



Rail mounting system, MS 41

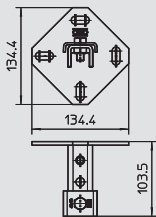


Wall, floor and ceiling bracket with 3 holes

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
WBDHE 41 G	Perforated	134x110	5	102	10	73,000	1123 19 3
WBDHE 41 FT	Perforated	134x110	5	102	10	73,000	1123 19 1

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

The wall, floor and ceiling bracket can ideally be used as a panel for wall, floor and ceiling mounting.
Also suitable for stand and frame construction in conjunction with the MS 41 mounting rails.

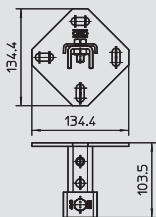


Wall, floor and ceiling bracket with 3 holes V2A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
WBDHE 41 V2A	Perforated	134x110	5	102	10	73,000	1123 19 5

V2A Stainless steel, grade 304 /100 pc.

The wall, floor and ceiling bracket can ideally be used as a panel for wall, floor and ceiling mounting.
Also suitable for stand and frame construction in conjunction with the MS 41 mounting rails.

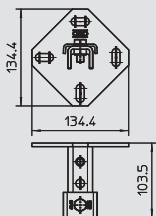


Wall, floor and ceiling bracket with 3 holes V4A

Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
WBDHE 41 V4A	Perforated	134x110	5	102	10	73,000	1123 19 7

V4A Stainless steel, 316Ti /100 pc.

The wall, floor and ceiling bracket can ideally be used as a panel for wall, floor and ceiling mounting.
Also suitable for stand and frame construction in conjunction with the MS 41 mounting rails.

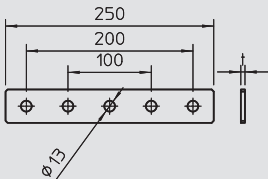


Connection plate with 5 holes

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP FT	10	10	40,000	1124 65 1
GMS 5 VP G	10	10	38,810	1124 61 1

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Connection plate with five holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

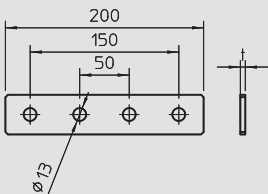


Connection plate with 4 holes

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP FT	40	10	35,580	1124 64 9
GMS 4 VP G	40	10	32,340	1124 60 9

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Connection plate with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

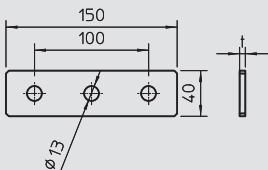


Connection plate with 3 holes

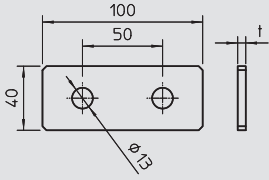
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP FT	80	20	24,010	1124 64 7
GMS 3 VP G	80	20	21,200	1124 60 7

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Connection plate with three holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate with 2 holes



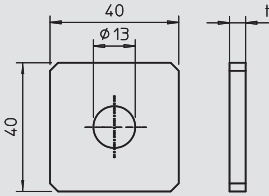
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VP FT	40	10	14,000	1124 64 3
GMS 2 VP G	40	10	16,170	1124 60 5

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connection plate with two holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate with 1 hole



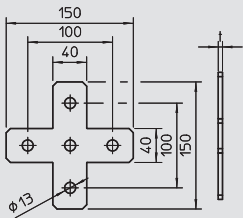
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 1 VP FT	150	10	7,120	1124 64 3
GMS 1 VP G	150	10	6,470	1124 60 3

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connection plate with lengthwise slot, for example for mounting threaded rods to profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, X-shaped



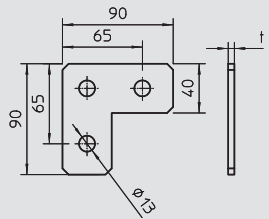
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP X G	10	10	39,000	1124 61 7
GMS 5 VP X FT	10	10	48,000	1124 65 7

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connection plate with five holes for cross connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, L-shaped



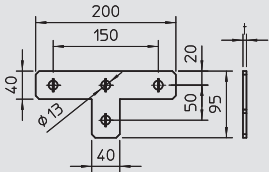
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP L G	40	10	20,000	1124 61 3
GMS 3 VP L FT	40	10	25,000	1124 65 3

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connection plate with three holes for angled connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, T-shaped



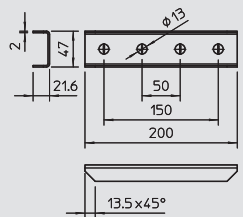
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP T G	10	10	40,000	1124 61 5
GMS 4 VP T FT	10	10	41,000	1124 65 5

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connection plate with four holes for T-shaped connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connector



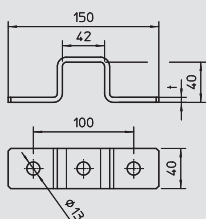
Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GVMS 4 ASV FT	20	10	44,040	1124 64 1
GVMS 4 ASV G	20	10	44,040	1124 60 1

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Connector gripping from outside with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



Omega clamp



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 O 4141 G	10	10	29,830	1124 63 3
GMS 3 O 4141 FT	10	10	35,000	1124 67 3

St Steel **G** Electrogalvanised **FT** Hot-dip galvanised /100 pc.

Fastening clip with 3 holes for cross-wise connection of profile rails 41 x 41 mm.



Rail mounting system, MS 41

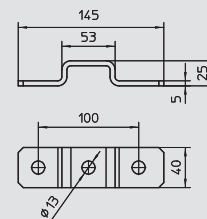
Omega clamp



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 O 4121 G	40	10	26,800	1124 63 1
GMS 3 O 4121 FT	40	10	26,800	1124 67 1

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Fastening clip with 3 holes for cross-wise connection of profile rails 41 x 21 mm.



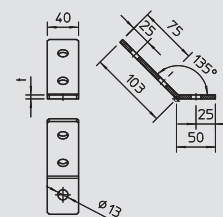
Mounting bracket, 45° with 3 holes



Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 45 G	45° bracket	40	10	21,200	1124 62 7
GMS 3 VW 45 FT	45° bracket	40	10	24,010	1124 66 7

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Mounting bracket with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.



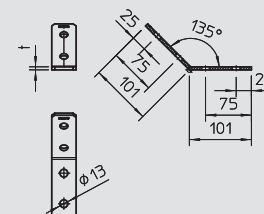
Mounting bracket, 45° with 4 holes



Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 45 G	45° bracket	40	10	31,400	1124 62 9
GMS 4 VW 45 FT	45° bracket	40	10	32,000	1124 66 9

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.



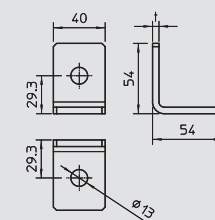
Mounting bracket, 90° with 2 holes



Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VW 90 G	90° bracket	60	10	16,170	1124 61 9
GMS 2 VW 90 FT	90° bracket	60	10	14,000	1124 65 9

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Mounting bracket with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.



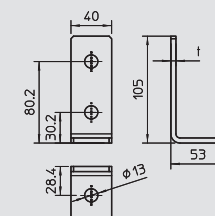
Mounting bracket, 90° with 3 holes



Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 90 G	90° bracket	40	10	23,550	1124 62 1
GMS 3 VW 90 FT	90° bracket	40	10	25,910	1124 66 1

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Installation profile with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.



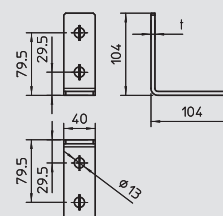
Mounting bracket, 90° with 4 holes



Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 90 G	90° bracket	30	10	32,660	1124 62 3
GMS 4 VW 90 FT	90° bracket	30	10	32,000	1124 66 3

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Installation profile with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.



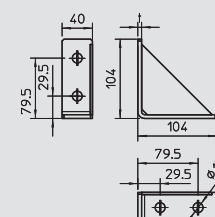
Triangular node

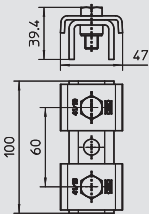


Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 KD 90 FT	90° bracket	10	10	48,000	1124 66 5
GMS 4 KD 90 G	90° bracket	10	10	42,000	1124 62 5

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

Reinforced mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.





Rail connector SV with 3 holes

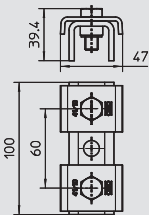


Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
SVE 41 G	Perforated	47x39,4	4	100	10	42,000	1123 12 4
SVE 41 FT	Perforated	47x39,4	4	100	10	42,000	1123 12 1

St Steel G Electrogalvanised FT Hot-dip galvanised /100 pc.

The rail connector is used to extend the mounting rail MS 41. The connection can be made simply and securely on the construction site or prefabricated in the workshop. There is a guarantee that there is no weakpoint in the area of the rail coupling. The static values of the mounting rail apply here.

Scope of delivery:
Retaining plates, type 41, and matching hexagonal bolts included loosely.



Rail connector SV with 3 holes, V2A

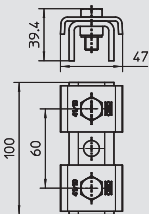


Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
SVE 41 V2A	Perforated	47x39,4	4	100	10	42,000	1123 12 6

V2A Stainless steel, grade 304 /100 pc.

The rail connector is used to extend the mounting rail MS 41. The connection can be made simply and securely on the construction site or prefabricated in the workshop. There is a guarantee that there is no weakpoint in the area of the rail coupling. The static values of the mounting rail apply here.

Scope of delivery:
Retaining plates, type 41, and matching hexagonal bolts included loosely.



Rail connector SV with 3 holes, V4A

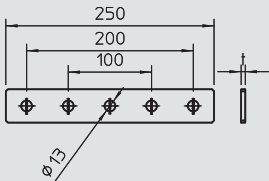


Type	Version	Dimension W x H mm	Material thickness mm	Length mm	Pack. pcs	Weight kg/100 pcs.	Item No.
SVE 41 V4A	Perforated	47x39,4	4	100	10	42,000	1123 12 8

V4A Stainless steel, 316Ti /100 pc.

The rail connector is used to extend the mounting rail MS 41. The connection can be made simply and securely on the construction site or prefabricated in the workshop. There is a guarantee that there is no weakpoint in the area of the rail coupling. The static values of the mounting rail apply here.

Scope of delivery:
Retaining plates, type 41, and matching hexagonal bolts included loosely.

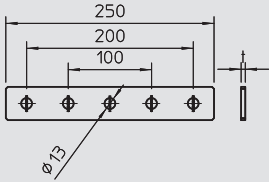


Connection plate with 5 holes V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP V2A	10	10	28,900	1124 69 1

V2A Stainless steel, grade 304 /100 pc.

Connection plate with five holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

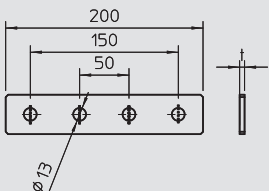


Connection plate with 5 holes V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP V4A	10	10	28,900	1124 73 1

V4A Stainless steel, 316Ti /100 pc.

Connection plate with five holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate with 4 holes V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP V2A	40	10	23,300	1124 68 9

V2A Stainless steel, grade 304 /100 pc.

Connection plate with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



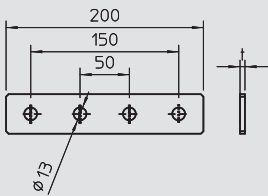
Rail mounting system, MS 41

Connection plate with 4 holes V4A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP V4A	40	10	23,300	1124 72 9

V4A Stainless steel, 316Ti /100 pc.
Connection plate with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

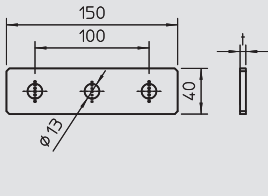


Connection plate with 3 holes V2A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP V2A	80	20	17,200	1124 68 7

V2A Stainless steel, grade 304 /100 pc.
Connection plate with three holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

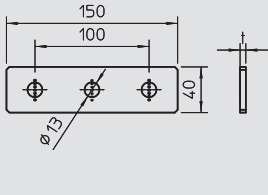


Connection plate with 3 holes V4A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP V4A	80	20	17,200	1124 72 7

V4A Stainless steel, 316Ti /100 pc.
Connection plate with three holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

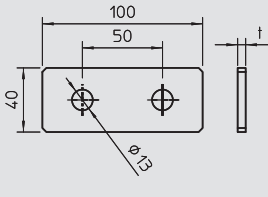


Connection plate with 2 holes V2A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VP V2A	40	10	11,500	1124 68 5

V2A Stainless steel, grade 304 /100 pc.
Connection plate with two holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

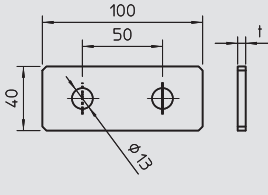


Connection plate with 2 holes V4A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VP V4A	40	10	11,500	1124 72 5

V4A Stainless steel, 316Ti /100 pc.
Connection plate with two holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.

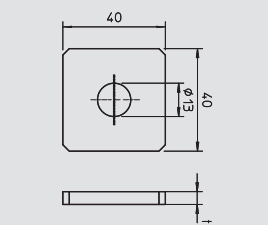


Connection plate with 1 hole V2A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 1 VP V2A	150	10	4,450	1124 68 3

V2A Stainless steel, grade 304 /100 pc.
Connection plate with lengthwise slot, for example for mounting threaded rods to profile rails 41 x 41 mm and 41 x 21 mm.

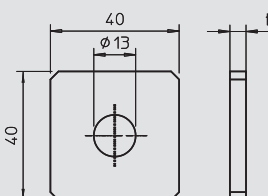


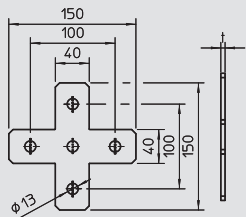
Connection plate with 1 hole V4A



Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 1 VP V4A	150	10	4,450	1124 72 3

V4A Stainless steel, 316Ti /100 pc.
Connection plate with lengthwise slot, for example for mounting threaded rods to profile rails 41 x 41 mm and 41 x 21 mm.

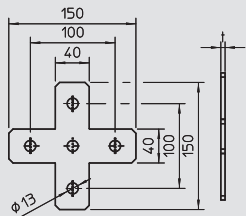




Connection plate, X-shaped V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP X V2A	10	10	29,600	1124 69 7

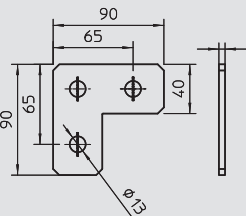
V2A Stainless steel, grade 304 /100 pc.
Connection plate with five holes for cross connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, X-shaped V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 5 VP X V4A	10	10	29,600	1124 73 7

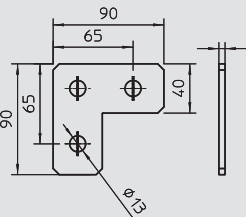
V4A Stainless steel, 316Ti /100 pc.
Connection plate with five holes for cross connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, L-shaped V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP L V2A	40	10	15,900	1124 69 3

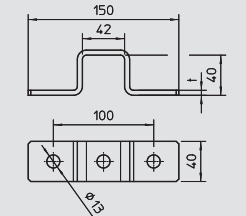
V2A Stainless steel, grade 304 /100 pc.
Connection plate with three holes for angled connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, L-shaped V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VP L V4A	40	10	15,900	1124 73 3

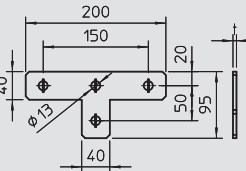
V4A Stainless steel, 316Ti /100 pc.
Connection plate with three holes for angled connection of profile rails 41 x 41 mm and 41 x 21 mm.



Omega clamp 41 21 V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 O 4141 V2A	10	10	25,400	1124 71 3

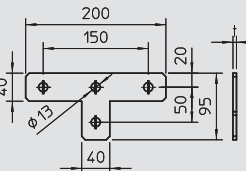
V2A Stainless steel, grade 304 /100 pc.
Fastening clip with 3 holes for cross-wise connection of profile rails 41 x 41 mm.



Connection plate, T-shaped V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP T V2A	10	10	30,200	1124 69 5

V2A Stainless steel, grade 304 /100 pc.
Connection plate with four holes for T-shaped connection of profile rails 41 x 41 mm and 41 x 21 mm.



Connection plate, T-shaped V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VP T V4A	10	10	30,200	1124 73 5

V4A Stainless steel, 316Ti /100 pc.
Connection plate with four holes for T-shaped connection of profile rails 41 x 41 mm and 41 x 21 mm.



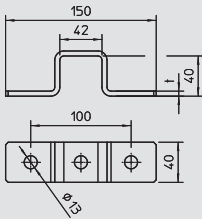
Rail mounting system, MS 41



Omega clamp 41 41 V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 O 4141 V4A	10	10	25,400	1124 75 3

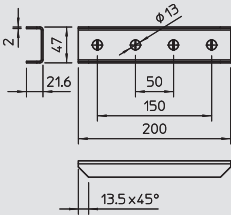
V4A Stainless steel, 316Ti /100 pc.
Fastening clip with 3 holes for cross-wise connection of profile rails 41 x 41 mm.



U-shaped connector V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GVMS 4 ASV V2A	With continuous perforation 13 mm	60	10	24,900	1124 68 1

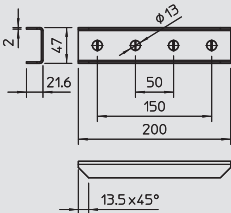
V2A Stainless steel, grade 304 /100 pc.
Connector gripping from outside with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



U-shaped connector V4A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GVMS 4 ASV V4A	60	10	24,900	1124 71 5

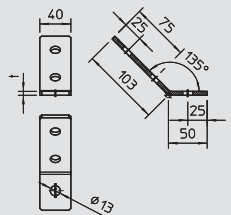
V4A Stainless steel, 316Ti /100 pc.
Connector gripping from outside with four holes for straight connection of profile rails 41 x 41 mm and 41 x 21 mm.



Mounting bracket, 45°, with 3 holes, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 45 V2A	45° angle	40	10	17,200	1124 70 7

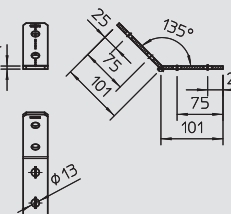
V2A Stainless steel, grade 304 /100 pc.
Mounting bracket with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.



Mounting bracket, 45°, with 4 holes, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 45 V2A	45° angle	40	10	23,300	1124 70 9

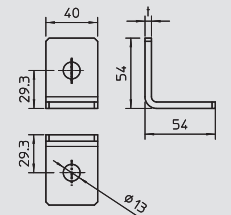
V2A Stainless steel, grade 304 /100 pc.
Mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.



Mounting bracket, 90°, with 2 holes, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VW 90 V2A	90° angle	60	10	11,500	1124 69 9

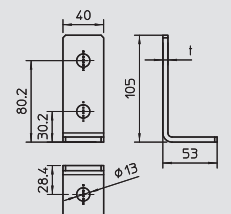
V2A Stainless steel, grade 304 /100 pc.
Mounting bracket with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

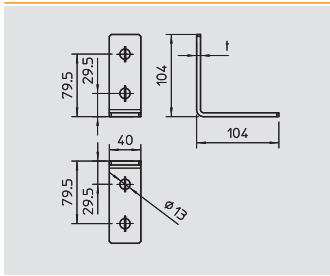


Mounting bracket, 90°, with 3 holes, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 90 V2A	90° angle	40	10	17,200	1124 70 1

V2A Stainless steel, grade 304 /100 pc.
Mounting bracket with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.



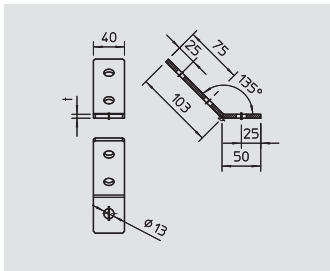


Mounting bracket, 90°, with 4 holes, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 90 V2A	90° angle	30	10	23,300	1124 70 3

V2A Stainless steel, grade 304 /100 pc.

Mounting bracket with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

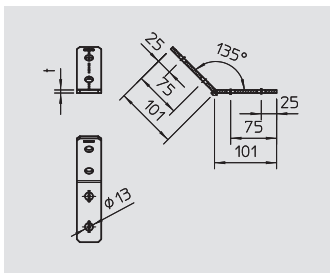


Mounting bracket, 45°, with 3 holes, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 45 V4A	45° angle	40	10	17,200	1124 74 7

V4A Stainless steel, 316Ti /100 pc.

Mounting bracket with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.

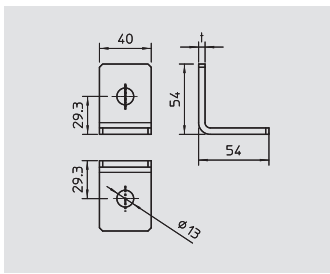


Mounting bracket, 45°, with 4 holes, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 45 V4A	45° angle	40	10	23,300	1124 74 9

V4A Stainless steel, 316Ti /100 pc.

Mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 45°.

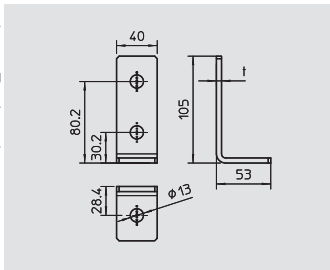


Mounting bracket, 90°, with 2 holes, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 2 VW 90 V4A	90° angle	60	10	11,500	1124 73 9

V4A Stainless steel, 316Ti /100 pc.

Mounting bracket with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

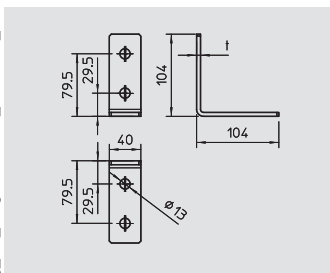


Mounting bracket, 90°, with 3 holes, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 VW 90 V4A	90° angle	40	10	17,200	1124 74 1

V4A Stainless steel, 316Ti /100 pc.

Mounting bracket with three holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

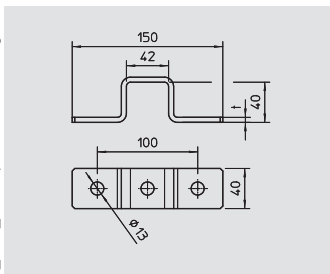


Mounting bracket, 90°, with 4 holes, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 VW 90 V4A	90° angle	30	10	23,300	1124 74 3

V4A Stainless steel, 316Ti /100 pc.

Mounting bracket with two holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.



Omega clamp 41 41 V2A

Type	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 3 O 4141 V2A	10	10	25,400	1124 71 3

V2A Stainless steel, grade 304 /100 pc.

Fastening clip with 3 holes for cross-wise connection of profile rails 41 x 41 mm.



Rail mounting system, MS 41

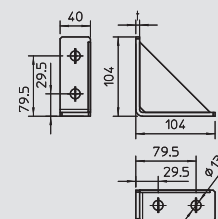


Triangular node, V2A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 KD 90 V2A	90° bracket	10	10	35,000	1124 70 5

V2A Stainless steel, grade 304 /100 pc.

Reinforced mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

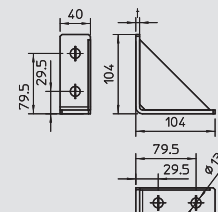


Triangular node, V4A

Type	Version	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
GMS 4 KD 90 V4A	90° bracket	10	10	35,000	1124 74 5

V4A Stainless steel, 316Ti /100 pc.

Reinforced mounting bracket with four holes to connect profile rails 41 x 41 mm and 41 x 21 mm at an angle of 90°.

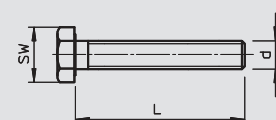


Hexagonal bolt ISO 4017

Type	Dimension mm	Dimension L mm	Dimension d mm	SW mm	Pack. pcs	Weight kg/100 pcs.	Item No.
342 M10X20 G	M10 x 20	20	10	17	100	2,320	3160 20 3
342 M10X30 G	M10 x 30	30	10	17	100	2,820	3160 30 0
342 M10X40 G	M10 x 40	40	10	17	50	3,240	3160 40 8
342 M10X50 G	M10 x 50	50	10	17	50	3,820	3160 50 5
342 M10X60 G	M10 x 60	60	10	17	50	4,330	3160 60 2
342 M12X30 G	M12 x 30	30	12	19	50	4,020	3162 30 3
342 M12X40 G	M12 x 40	40	12	19	50	4,740	3162 40 0
342 M12X50 G	M12 x 50	50	12	19	50	5,450	3162 50 8

St Steel **G** Electrogalvanised /100 pc.

Hexagonal bolt to ISO 4017 with metric thread

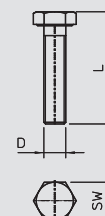


Hexagonal bolt DIN 933 V2A

Type	Dimension L mm	Dimension D mm	SW mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 933 M10x45V4A	45	10	17	50	3,370	3156 04 0
DIN 933 M12x45V4A	45	10	19	50	4,850	3156 04 2
DIN 933 M16x50V4A	50	16	—	50	10,300	3156 04 4

V2A Stainless steel, grade 304 /100 pc.

Hexagonal bolt according to DIN 933 with metric thread.

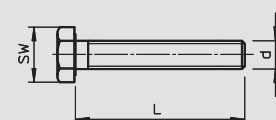


Hexagonal bolt DIN 933 V4A

Type	Dimension mm	Dimension L mm	Dimension d mm	SW mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN933 M10x20V4A	M10 x 20	20	10	17	100	2,320	3156 03 1
DIN933 M10x30V4A	M10 x 30	30	10	17	100	2,620	3156 03 2
DIN933 M10x40V4A	M10 x 40	40	10	17	50	3,120	3156 03 3
DIN933 M10x50V4A	M10 x 50	50	10	17	50	3,620	3156 03 4
DIN933 M10x60V4A	M10 x 60	60	10	17	50	4,130	3156 03 5
DIN933 M12x30V4A	M12 x 30	30	12	19	50	3,770	3156 03 6
DIN933 M12x40V4A	M12 x 40	40	—	19	50	4,740	3156 02 9
DIN933 M12x50V4A	M12 x 50	50	—	19	50	5,200	3156 03 7

V4A Stainless steel, 316Ti /100 pc.

Hexagonal bolt M6 x 16 mm.

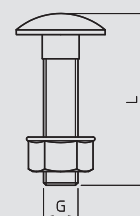


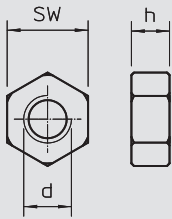
Truss-head bolt with combination nut, V2A

Type	Thread	Pack. pcs	Weight kg/100 pcs.	Item No.
FRSB 10x20 VA	M10	50	3,000	3175 62 0
FRSB 10x25 VA	M10	50	3,700	3175 62 5

V2A Stainless steel, grade 304 /100 pc.

Truss-head bolt with square neck and combination nut.

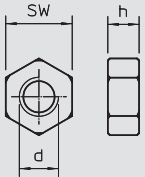




Hexagonal nut DIN 934

Type	Thread	SW mm	Dimen- sion h mm	Dimen- sion d mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 934 M10 G	M10	17	8.4	10	1000	100	1,084	3400 10 7
DIN 934 M12 G	M12	19	10.8	12	600	100	1,730	3400 12 3

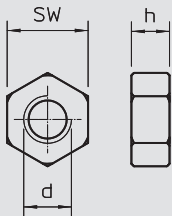
St Steel **G** Electrogalvanised /100 pc.
Hexagonal nut according to DIN 934 with metric thread. Resistance class 8.



Hexagonal nut DIN 934 V2A

Type	Thread	SW mm	Dimen- sion h mm	Dimen- sion d mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 934 M10 VA	M10	17	8.4	10	1000	100	1,160	3397 10 6
DIN 934 M12 VA	M12	19	10.8	12	600	100	1,730	3397 11 4

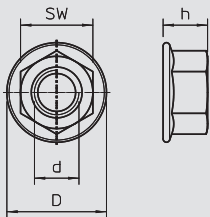
V2A Stainless steel, grade 304 /100 pc.
Hexagonal nut to DIN 934 with metric thread.



Hexagonal nut DIN 934 V4A

Type	Thread	SW mm	Dimen- sion h mm	Dimen- sion d mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 934 M10 V4A	M10	17	8.4	10	1000	100	1,084	3400 17 7
DIN 934 M12 V4A	M12	19	10.8	12	600	100	1,730	3397 14 5

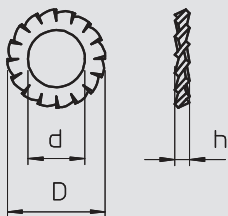
V4A Stainless steel, 316Ti /100 pc.
Hexagonal nut to DIN 934 with metric thread.



Hexagonal nut with underhead tothing DIN 6923 V2A

Type	Dimen- sion d mm	SW mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 6923 M10 VA	10	17	50	1,320	3156 12 2
DIN 6923 M12 VA	12	19	50	2,100	3156 12 6

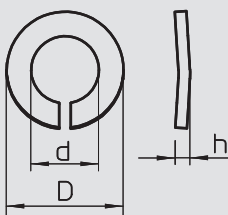
V2A Stainless steel, grade 304 /100 pc.
Combination nut with pressed washer.



Serrated washer DIN 6798

Type	Dimen- sion d mm	Dimen- sion D mm	Dimen- sion h mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 6798 A M10 G	10.5	18	2.7	100	0,125	3404 10 2
DIN 6798 A M12 G	13	20.5	3	100	0,160	3404 12 9

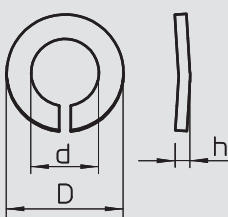
St Steel **G** Electrogalvanised /100 pc.
Serrated washer to DIN 6798, shape A.



Lock washer

Type	Thread	Dimen- sion d mm	Dimen- sion D mm	Dimen- sion h mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 128 A M10 G	M10	10.5	18.1	3	100	0,210	3405 10 9
DIN 128 A M12 G	M12	12.5	21.1	3.5	100	0,320	3405 12 5

St Steel **G** Electrogalvanised /100 pc.
Lock washer according to DIN 128, shape A.



Lock washer V4A

Type	Thread	Dimen- sion d mm	Dimen- sion D mm	Dimen- sion h mm	Pack. pcs	Weight kg/100 pcs.	Item No.
DIN 128 A M10V4A	M10	10.5	18.1	3	100	0,210	3405 11 1
DIN 128 A M12V4A	M12	12.5	21.1	3.5	100	0,320	3405 12 7

V4A Stainless steel, 316Ti /100 pc.
Lock washer according to DIN 128, shape A.



Rail mounting system, MS 41

Washer



Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
966 M10 G	M10	10.5	20	2	3000	100	0,408	3402 09 6
966 M12 G	M12	13	24	2.5	2400	100	0,627	3402 12 6

St Steel

G Electrogalvanised

/100 pc.

Washer according to DIN 125, shape A, for universal use.



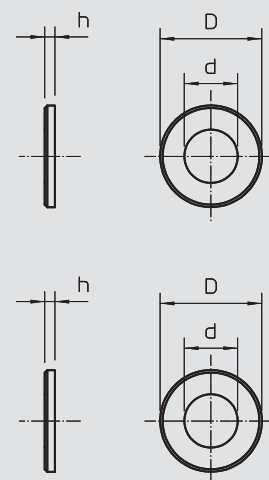
Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
967 M10 G	M10	11	28	2.5	1400	100	1,020	3402 22 3

St Steel

G Electrogalvanised

/100 pc.

Washer of large outer diameter for universal use.



Washer V2A

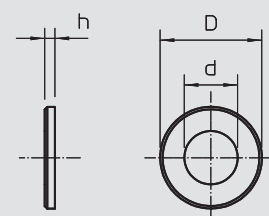


Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
966 M10 VA	M10	10.5	20	2	3000	100	0,408	3402 32 0
966 M12 VA	M12	13	24	2.5	2400	100	0,627	3402 33 9

V2A Stainless steel, grade 304

/100 pc.

Washer according to DIN 125, shape A, for universal use.



Washer V4A

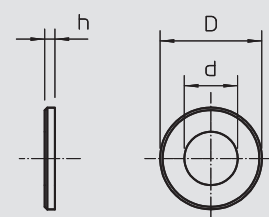


Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Shipping box pcs	Pack. pcs	Weight kg/100 pcs.	Item No.
966 M10 V4A	M10	10.5	20	2	3000	100	0,408	3402 32 2
966 M12 V4A	M12	13	24	2.5	2400	100	0,627	3402 34 5

V4A Stainless steel, 316Ti

/100 pc.

Washer according to DIN 125, shape A, for universal use.



Large washer



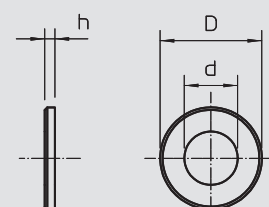
Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Pack. pcs	Weight kg/100 pcs.	Item No.
964 M8 G20 G	M8	8.4	20	1.5	100	0,240	3403 12 2
964 M8 G25 G	M8	8.4	25	1.2	100	0,370	3403 13 0
964 M10 G30 G	M10	10.5	30	1.5	100	0,592	3403 16 5

St Steel

G Electrogalvanised

/100 pc.

Washer of particularly large outer diameter.



Large washer, V2A

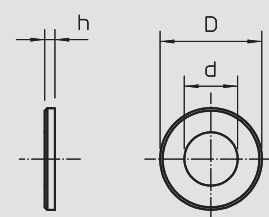


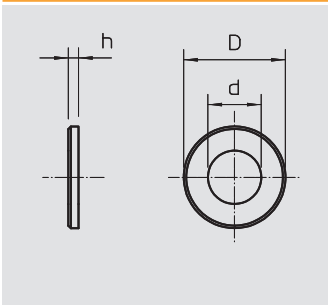
Type	Thread	Dimension d mm	Dimension D mm	Dimension h mm	Pack. pcs	Weight kg/100 pcs.	Item No.
964 M8 G20 V2A	M8	8.4	20	1.5	100	0,240	3403 12 5
964 M8 G25 V2A	M8	8.4	25	1.2	100	0,370	3403 13 5
964 M8 G40 V2A	M8	8.5	40	1.5	100	0,370	3403 14 5
964 M10 G30 V2A	M10	10.5	30	1.5	100	0,592	3403 15 5
964 M10 G40 V2A	M10	10.5	40	1.5	100	0,592	3403 17 5

V2A Stainless steel, grade 304

/100 pc.

Washer of particularly large outer diameter. In the case of connections on the MS 41 mounting rail, we recommend the external diameter of 40 mm.





Large washer, V4A

Type	Thread	Dimen- sion d mm	Dimen- sion D mm	Dimen- sion h mm		Pack. pcs	Weight kg/100 pcs.	Item No.
964 M8 G20 V4A	M8	8.4	20	1.5		100	0,240	3403 12 7
964 M8 G25 V4A	M8	8.4	25	1.2		100	0,370	3403 13 7
964 M10 G30 V4A	M10	10.5	30	1.5		100	0,592	3403 16 3
964 M10 G40 V4A	M10	10.5	40	1.5		100	0,592	3403 17 7



V4A Stainless steel, 316Ti /100 pc.

Washer of particularly large outer diameter. In the case of connections on the MS 41 mounting rail, we recommend the external diameter of 40 mm.

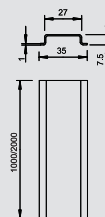
Hat profile and support rail



Hat profile rail, unperforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 2M BK	Unperforated	1	2000	50	34,000	1115 61 8
2069 3M BK	Unperforated	1	3000	—	34,400	1115 85 5
2069 1M FS	Unperforated	1	1000	25	34,000	1115 67 7
2069 2M FS	Unperforated	1	2000	50	34,000	1115 62 6
2069 1M GTP	Unperforated	1	1000	25	34,000	1115 68 5
2069 2M GTP	Unperforated	1	2000	50	34,000	1115 65 0

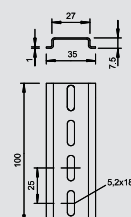
St Steel **FS** Strip-galvanised Bright **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 7.5 mm to DIN EN 60715 (formerly DIN EN 50022).



Hat profile rail, perforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 2M GTPL	Perforated	1	2000	50	33,000	1115 66 9
2069 L 2M FS	Perforated	1	2000	—	34,000	1115 80 4

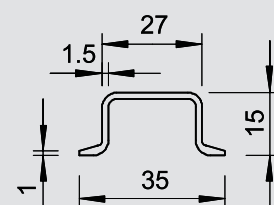
St Steel **FS** Strip-galvanised **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 7.5 mm to DIN EN 60715 (formerly DIN EN 50022).



Hat profile rail, unperforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 15 1.5 GTP	Unperforated	1.5	2000	20	66,000	1115 42 1

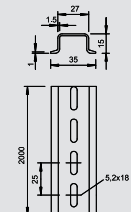
St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 15 mm similar to DIN EN 60715 (formerly DIN EN 50022), but with material thickness 1.5 mm.



Hat profile rail, perforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 15 1.5 GTPL	Perforated	1.5	2000	20	66,000	1115 45 6

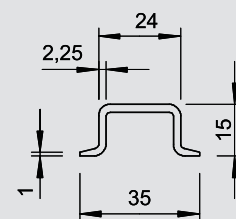
St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 15 mm similar to DIN EN 60715 (formerly DIN EN 50022), but with material thickness 1.5 mm.



Hat profile rail, unperforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 15 2.2 GTP	Unperforated	2.25	2000	20	97,000	1115 55 3

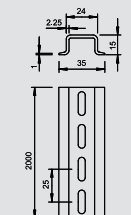
St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 15 mm to DIN EN 60715 (formerly DIN EN 50022).



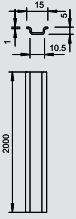
Hat profile rail, perforated

Type	Version	Material thickness	Length	Bundle	Weight	Item No.
		mm	mm	m	kg/100 m	
2069 15 2.2 GTPL	Perforated	2.25	2000	20	97,000	1115 59 6

St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 35 x 15 mm to DIN EN 60715 (formerly DIN EN 50022).



Hat profile and support rail

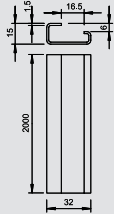


Hat profile rail



Type	Version	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
46277 GTP	Unperforated	1	2000	50	12,400	1115 33 2
46277 GTPL	Perforated	1	2000	50	12,400	1115 35 9

St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
Hat profile rail 15 x 5 mm to DIN EN 60715 (formerly DIN EN 50045).

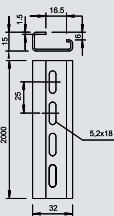


Support rail



Type	Version	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2064 GTP 2M	Unperforated	1.5	2000	20	70,000	1115 05 7

St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
G rail G32 to DIN EN 60715 (previously DIN EN 50035).

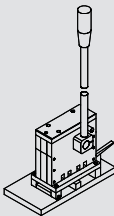


Support rail



Type	Version	Material thickness mm	Length mm	Bundle m	Weight kg/100 m	Item No.
2064 GTPL 2M	Perforated	1.5	2000	20	69,000	1115 06 5

St Steel **GTP** Electrogalvanised, transparently passivated price/100 m
G rail G32 to DIN EN 60715 (previously DIN EN 50035).



Hat and support rail cutting unit

Type	Pack.	Weight kg/100 pcs.	Item No.
HTS 35	1	2,000,000	1125 03 6

/pc.

With the HTS 35 hat and support rail cutting device, you can cut the four most common hat and support rail profiles (types 2069..., 46277... and 2064...) to fit and without burring in accordance with DIN 50022 and DIN 50035.





BBS clamp clip systems

	Clamp clips, N base	With plastic pressure trough	58
		With metal pressure trough	60
		With screen connection	60
	Clamp clips, hammer-head base	With plastic pressure trough	61
		With metal pressure trough	65
		Fastening earthing strips	67
		Fastening pipes	67
	Clamp clips, U base	With plastic pressure trough	68
		With metal pressure trough	70
	Fastening to flat steel	With plastic pressure trough	72
		With metal pressure trough	73
	Fastening to angular steel	With plastic pressure trough	74
	Clamp clip, special application	Fastening to round profiles / pipes	76
		Hammer-head base, 3x single-wire connection	76
		U base, 3x single-wire connection	77
		Bundle clip	77
	Clamp clips, system accessories	Counter-trough	78
		Double trough	79

Clamp clips, N base



Clamp clip, single, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N 12 FT	8-12	100	2,500	1163 12 4
2056N 16 FT	12-16	100	2,750	1163 16 7
2056N 22 FT	16-22	100	3,100	1163 22 1
2056N 28 FT	22-28	100	4,600	1163 28 0
2056N 34 FT	28-34	100	5,900	1163 34 5
2056N 40 FT	34-40	100	6,300	1163 39 6
2056N 46 FT	40-46	100	7,650	1163 46 9
2056N 52 FT	46-52	100	8,750	1163 52 3
2056N 58 FT	52-58	50	11,000	1163 58 2
2056N 64 FT	58-64	50	12,100	1163 64 7
2056N 70 FT	64-70	50	13,550	1163 70 1

St Steel

FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 11–12 mm; at least 6.5 mm clear internal height and at least 18.5 mm clear internal width.

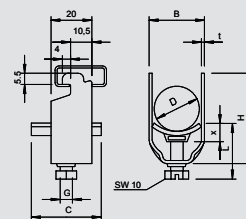
Clamp and bolt made of hot-dip galvanised steel.

Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	20	16	34	M6	1.5	5	34	34
12–16	20	20	34	M6	1.5	5	38	34
16–22	20	27	34	M6	1.5	5	44	34
22–28	20	33	34	M6	2	5	51	34
28–34	20	39	34	M8	2	5.5	59	37.5
34–40	20	45	34	M8	2	5.5	66	37.5
40–46	20	51	40	M8	2	5.5	72	37.5
46–52	20	57	40	M8	2	6.5	79	37.5
52–58	23	64	40	M8	2.5	6.5	86	45.5
58–64	23	70	40	M8	2.5	6.5	92	45.5
64–70	23	76	40	M8	2.5	6.5	99	45.5



Clamp clip, double, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N 2 12 FT	8-12	50	3,500	1164 12 0
2056N 2 16 FT	12-16	50	3,850	1164 16 3
2056N 2 22 FT	16-22	50	4,650	1164 22 8
2056N 2 28 FT	22-28	50	7,500	1164 28 7
2056N 2 34 FT	28-34	50	10,050	1164 34 1
2056N 2 40 FT	34-40	50	10,050	1164 40 6
2056N 2 46 FT	40-46	50	11,050	1164 46 5
2056N 2 52 FT	46-52	50	12,400	1164 51 1
2056N 2 58 FT	52-58	50	15,600	1164 58 9

St Steel

FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 11–12 mm; at least 6.5 mm clear internal height and at least 18.5 mm clear internal width.

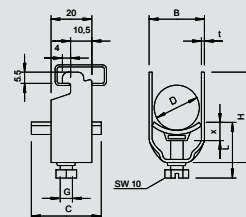
Clamp and bolt made of hot-dip galvanised steel.

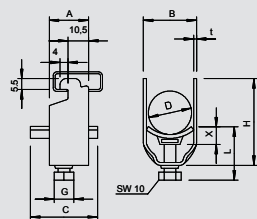
Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	20	16	34	M6	1.5	5	49	47
12–16	20	20	34	M6	1.5	5	57	47
16–22	20	27	34	M6	1.5	5	70	59
22–28	20	33	34	M6	2	5	84	47
28–34	20	39	34	M8	2	5.5	97	56.5
34–40	20	45	34	M8	2	5.5	110	56.5
40–46	20	51	40	M8	2	5.5	124	56.5
46–52	20	57	40	M8	2	6.5	137	57.5
52–58	23	64	40	M8	2.5	6.5	150	57.5





Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N 12 VA	8-12	50	2,700	1166 01 8
2056N 16 VA	12-16	50	3,800	1166 02 6
2056N 22 VA	16-22	50	4,400	1166 03 4
2056N 28 VA	22-28	50	6,500	1166 04 2
2056N 34 VA	28-34	50	8,000	1166 05 0
2056N 40 VA	34-40	25	8,300	1166 06 9
2056N 46 VA	40-46	25	11,700	1166 07 7
2056N 52 VA	46-52	25	11,150	1166 08 5
2056N 58 VA	52-58	25	15,200	1166 09 3
2056N 64 VA	58-64	15	15,250	1166 10 7



V2A Stainless steel, grade 304

/100 pc.

Suitable for all C profile rails with slot width 11–12 mm; at least 6.5 mm clear internal height and at least 18.5 mm clear internal width;
stainless steel clip and bolt, polypropylene pressure trough, halogen-free, light grey RAL 7035.
(VA pressure troughs on request).

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	20	16	34	M6	1.5	5	34	34
12–16	20	20	34	M6	1.5	5	38	34
16–22	20	27	34	M6	1.5	5	44	34
22–28	20	33	34	M6	2	5	51	34
28–34	20	39	34	M8	2	5.5	59	37.5
34–40	20	45	34	M8	2	5.5	66	37.5
40–46	20	51	40	M8	2	5.5	72	37.5
46–52	20	57	34	M8	2	6.5	79	38.5
52–58	23	64	40	M8	2.5	6.5	86	45.5
58–64	23	70	40	M8	2.5	6.5	92	45.5

Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N 12 ALU	8-12	50	0,900	1183 60 5
2056N 16 ALU	12-16	50	1,050	1183 61 3
2056N 22 ALU	16-22	50	1,200	1183 62 1
2056N 28 ALU	22-28	50	1,700	1183 64 8
2056N 34 ALU	28-34	50	2,200	1183 65 6
2056N 40 ALU	34-40	50	2,350	1183 66 4
2056N 46 ALU	40-46	50	2,850	1183 67 2
2056N 52 ALU	46-52	50	3,300	1183 68 0
2056N 58 ALU	52-58	50	4,100	1183 69 9

Al Aluminium

/100 pc.

Suitable for all profile rails with slot width 11–12 mm; at least 6.5 mm clear internal height and at least 18.5 mm clear internal width; aluminium ALMg3 clip and bolt, polypropylene pressure trough, halogen-free, light grey RAL 7035.

(Metal pressure troughs on request).

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–16	20	16	34	M6	1.5	5	34	34
12–16	20	20	34	M6	1.5	5	38	34
16–22	20	27	34	M6	1.5	5	44	34
22–28	20	33	34	M6	2	5	51	34
28–34	20	39	34	M8	2	5.5	59	37.5
34–40	20	45	34	M8	2	5.5	66	37.5
40–46	20	51	40	M8	2	5.5	72	37.5
46–52	20	57	40	M8	2	6.5	79	38.5
52–58	23	64	40	M8	2.5	6.5	86	45.5



Clamp clips, N base



Clamp clip, single, metal pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N M 12 FT	8-12	100	2,450	1155 40 7
2056N M 16 FT	12-16	100	2,800	1155 41 5
2056N M 22 FT	16-22	100	3,150	1155 42 3
2056N M 28 FT	22-28	100	4,900	1155 43 1
2056N M 34 FT	28-34	100	6,400	1155 45 8
2056N M 40 FT	34-40	100	7,000	1155 46 6
2056N M 46 FT	40-46	100	8,500	1155 47 4
2056N M 52 FT	46-52	100	9,150	1155 48 2
2056N M 58 FT	52-58	100	12,100	1155 49 0

St Steel

FT Hot-dip galvanised

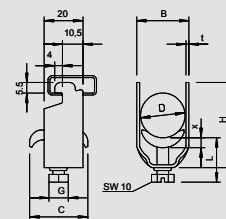
/100 pc.

Suitable for all C profile rails with slot width 11–12 mm; at least 6.5 mm clear internal height and at least 18.5 mm clear internal width; metal troughs have strongly rounded edges on all sides, so that there is no risk of cable damage.

Version with welding and/or locknuts for use under difficult circumstances and for shake protection on request.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8–12	20	16	30	M6	1.5	3.5	34	32.5
12–16	20	20	30	M6	1.5	3.5	38	32.5
16–22	20	27	30	M6	1.5	4.5	44	33.5
22–28	20	33	30	M6	2	4.5	51	33.5
28–34	20	39	35	M8	2	4.5	59	37
34–40	20	45	35	M8	2	5	66	37
40–46	20	51	35	M8	2	5	72	37
46–52	20	57	35	M8	2	5	79	37
52–58	23	64	35	M8	2.5	5	86	37



Clamp clip, screen connection

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056N SAS 8 VA	4-8	100	2,900	1167 00 6
2056N SAS 12 VA	8-12	25	3,700	1167 01 4
2056N SAS 16 VA	12-16	50	4,200	1167 02 2
2056N SAS 22 VA	16-22	50	4,850	1167 03 0
2056N SAS 28 VA	22-28	50	6,600	1167 04 9

V2A Stainless steel, grade 304

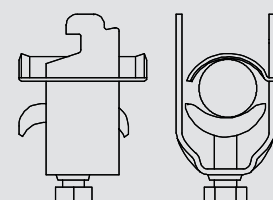
/100 pc.

For electrical connection of the braided shield of stripped cables.

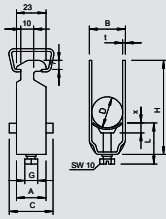
Delivery complete with counter-trough; pressure trough and VA counter-trough.

A cable screen for protection against electromagnetic influences, can also contribute towards equipotential bonding as both ends are connected to the reference potential.

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
4–8	20	12	28	M6	1.5	3.25	30	32.5
8–12	20	16	34	M6	1.5	5	34	34
12–16	20	20	34	M6	1.5	5	38	34
16–22	20	27	34	M6	1.5	5	44	34
22–28	20	33	34	M6	2	5	51	34



Clamp clips, hammer head base



Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 12 FT	8-12	100	3,540	1160 12 5
2056 16 FT	12-16	100	3,820	1160 16 8
2056 22 FT	16-22	100	4,508	1160 22 2
2056 28 FT	22-28	100	6,240	1160 28 1
2056 34 FT	28-34	100	7,680	1160 34 6
2056 40 FT	34-40	100	8,260	1160 40 0
2056 46 FT	40-46	100	10,900	1160 45 1
2056 52 FT	46-52	100	11,900	1160 52 4
2056 58 FT	52-58	100	14,300	1160 58 3
2056 64 FT	58-64	100	15,600	1160 64 8
2056 70 FT	64-70	50	18,200	1160 70 2
2056 76 FT	70-76	25	20,600	1160 76 1
2056 82 FT	76-82	25	22,000	1160 82 6
2056 90 FT	82-90	25	26,200	1160 90 7
2056 100 FT	90-100	25	27,800	1160 99 0

St Steel

FT Hot-dip galvanised

/100 pc.

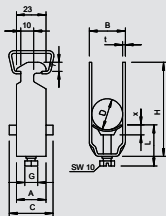
Suitable for all C profile rails with slot width 16–17 mm.

Hot-dip galvanised steel clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.2	5	40	34
12-16	23	20	34	M6	1.5	5	44	34
16-22	23	27	34	M6	1.5	5	50	34
22-28	23	33	34	M6	2	5	58	34
28-34	23	33	34	M8	2	5	58	34
34-40	23	45	34	M8	2	5.5	72	37.5
40-46	23	51	40	M8	2	5.5	79	44.5
46-52	23	57	40	M8	2	5.5	79	44.5
52-58	23	64	40	M8	2.5	6.5	93	45.5
58-64	23	70	40	M8	2.5	6.5	99	45.5
64-70	25	76	40	M8	2.5	6.5	106	45.5
70-76	25	82	40	M8	2.5	6.5	114	45.5
76-82	25	88	40	M8	2.5	6.5	121	45.5
82-90	25	97	40	M8	3	6.5	130	57.5
90-100	25	107	40	M8	3	6.5	140	57.5



Clamp clip, double, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 2 12 FT	8-12	50	4,100	1161 12 1
2056 2 16 FT	12-16	50	4,650	1161 16 4
2056 2 22 FT	16-22	50	5,150	1161 22 9
2056 2 28 FT	22-28	50	7,700	1161 28 8
2056 2 34 FT	28-34	50	10,200	1161 34 2
2056 2 40 FT	34-40	50	11,450	1161 40 7
2056 2 46 FT	40-46	50	14,950	1161 46 6
2056 2 52 FT	46-52	50	16,700	1161 52 0
2056 2 58 FT	52-58	50	21,400	1161 57 1
2056 2 64 FT	58-64	50	24,250	1161 64 4

St Steel

FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 16–17 mm.

Hot-dip galvanised steel clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	52	34
12 - 16	23	20	34	M6	1.5	5	61	34
16 - 22	23	27	34	M6	1.5	5	73	47
22 - 28	23	33	34	M6	2	5	87	47
28 - 34	23	39	34	M8	2	5.5	101	44.5
34-40	23	45	34	M8	2	5.5	114	44.5
40-46	23	51	34	M8	2	5.5	129	44.5
46-52	23	57	34	M8	2	6.5	142	45.5
52-58	23	64	34	M8	2.5	6.5	154	45.5
58-64	23	70	40	M8	2.5	6.5	167	45.5



Clamp clips, hammer head base



Clamp clip, triple, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 3 12 FT	8-12	50	4,900	1162 12 8
2056 3 16 FT	12-16	50	6,200	1162 16 0
2056 3 22 FT	16-22	50	7,100	1162 22 5
2056 3 28 FT	22-28	50	10,650	1162 28 4
2056 3 34 FT	28-34	50	13,100	1162 34 9
2056 3 40 FT	34-40	50	14,350	1162 40 3
2056 3 46 FT	40-46	25	19,800	1162 46 2

St Steel **FT** Hot-dip galvanised /100 pc.

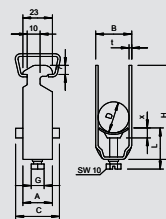
Suitable for all C profile rails with slot width 16–17 mm.

Hot-dip galvanised steel clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.2	5	70	47
12 - 16	23	20	34	M6	1.5	5	82	47
16 - 22	23	27	34	M6	1.5	5	101	47
22 - 28	23	33	34	M6	2	5	121	47
28 - 34	23	39	34	M8	2	5.5	142	56.5
34-40	23	45	34	M8	2	5.5	162	56.5
40-46	23	51	40	M8	2	5.5	184	56.5



Clamp clip, single, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 12 ALU	8-12	100	0,750	1183 20 6
2056 16 ALU	12-16	100	0,900	1183 21 4
2056 22 ALU	16-22	100	1,050	1183 22 2
2056 28 ALU	22-28	100	1,500	1183 23 0
2056 34 ALU	28-34	100	2,300	1183 24 9
2056 40 ALU	34-40	100	2,700	1183 25 7
2056 46 ALU	40-46	100	3,600	1183 26 5
2056 52 ALU	46-52	100	3,900	1183 27 3
2056 58 ALU	52-58	50	4,200	1183 28 1
2056 64 ALU	58-64	50	4,500	1183 30 3
2056 70 ALU	64-70	50	5,400	1183 31 1
2056 76 ALU	70-76	25	5,850	1183 33 8

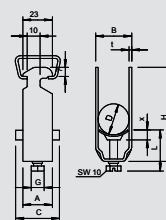
Al Aluminium /100 pc.

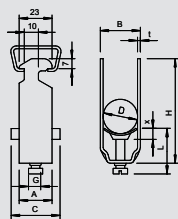
Suitable for all C profile rails with 16–17 mm slot width; aluminium ALMg 3 clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

(Metal pressure sleeves on request.)

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	40	34
12 - 16	23	20	34	M6	1.5	5	44	34
16 - 22	23	27	34	M6	1.5	5	50	34
22 - 28	23	33	34	M6	2	5	58	34
28 - 34	23	39	34	M8	2	5.5	66	37.5
34-40	23	45	34	M8	2	5.5	72	37.5
40-46	23	51	40	M8	2	5.5	79	44.5
46-52	23	57	40	M8	2	6.5	86	45.5
52-58	23	64	40	M8	2.5	6.5	93	45.5
58-64	23	70	40	M8	2.5	6.5	99	45.5
64-70	25	76	40	M8	2.5	6.5	106	45.5
70-76	23	82	40	M8	2.5	6.5	114	45.5





Clamp clip, double, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 2 12 ALU	8-12	50	1,000	1183 38 9
2056 2 16 ALU	12-16	50	1,250	1183 39 7
2056 2 22 ALU	16-22	50	1,500	1183 40 0
2056 2 28 ALU	22-28	50	2,000	1183 41 9
2056 2 34 ALU	28-34	50	3,200	1183 42 7
2056 2 40 ALU	34-40	50	3,750	1183 43 5
2056 2 46 ALU	40-46	50	4,850	1183 44 3
2056 2 52 ALU	46-52	50	5,300	1183 45 1
2056 2 58 ALU	52-58	50	6,000	1183 47 8

Al Aluminium

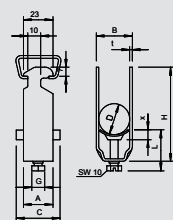
/100 pc.

Suitable for all C profile rails with 16–17 mm slot width; aluminium ALMg 3 clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

(Metal pressure sleeves on request.)

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	52	34
12-16	23	20	34	M6	1.5	5	61	34
16-22	23	27	34	M6	1.5	5	73	47
22-28	23	33	34	M6	2	5	87	47
28-34	23	39	34	M8	2	5.5	101	44.5
34-40	23	45	34	M8	2	5.5	114	44.5
40-46	23	51	40	M8	2	5.5	129	44.5
46-52	23	57	40	M8	2	6.5	142	45.5
52-58	23	64	40	M8	2.5	6.5	93	45.5



Clamp clip, triple, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 3 22 ALU	16-22	50	2,050	1183 52 4
2056 3 28 ALU	22-28	50	2,900	1183 53 2
2056 3 34 ALU	28-34	50	4,200	1183 54 0

Al Aluminium

/100 pc.

Suitable for all C profile rails with 16–17 mm slot width; aluminium ALMg 3 clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

(Metal pressure troughs on request.)

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
16-22	23	27	34	M6	1.5	5	101	34
22-28	23	33	34	M6	2	5	121	47
28-34	23	39	34	M8	2	5.5	142	56.5



Clamp clips, hammer head base



Clamp clip, single, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 12 VA	8-12	50	3,300	1159 51 8
2056 16 VA	12-16	50	3,600	1159 52 6
2056 22 VA	16-22	50	4,200	1159 53 4
2056 28 VA	22-28	50	6,500	1159 54 2
2056 34 VA	28-34	50	7,400	1159 55 0
2056 40 VA	34-40	25	8,000	1159 56 9
2056 46 VA	40-46	25	10,900	1159 57 7
2056 52 VA	46-52	25	11,400	1159 58 5
2056 58 VA	52-58	25	14,500	1159 59 3
2056 64 VA	58-64	15	15,600	1159 60 7
2056 70 VA	64-70	15	18,200	1159 61 5
2056 76 VA	70-76	10	20,800	1159 62 3

V2A Stainless steel, grade 304

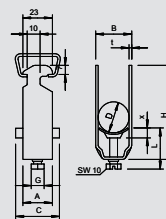
/100 pc.

Suitable for all C profile rails with slot width 16–17 mm.

Clamp and bolt. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8 - 12	23	16	34	M6	1.5	5	40	34
12 - 16	23	20	34	M6	1.5	5	44	34
16 - 22	23	27	34	M6	1.5	5	50	34
22 - 28	23	33	34	M6	2	5	58	34
28 - 34	23	39	34	M8	2	5.5	66	37.5
34 - 40	23	45	34	M8	2	5.5	72	37.5
40 - 46	23	51	34	M8	2	5.5	79	44.5
46 - 52	23	57	40	M8	2	6.5	86	45.5
52 - 58	23	64	40	M8	2.5	6.5	93	45.5
58 - 64	23	70	40	M8	2.5	6.5	99	45.5
64 - 70	25	76	40	M8	2.5	6.5	106	45.5
70 - 76	25	82	40	M8	2.5	6.5	114	45.5



Clamp clip, double, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 2 22 VA	16-22	50	5,150	1161 82 2
2056 2 28 VA	22-28	50	7,700	1161 83 0
2056 2 34 VA	28-34	50	10,200	1161 84 9
2056 2 40 VA	34-40	25	11,450	1161 85 7
2056 2 46 VA	40-46	25	14,950	1161 86 5
2056 2 52 VA	46-52	25	16,700	1161 87 3
2056 2 58 VA	52-58	25	21,400	1161 88 1
2056 2 64 VA	58-64	15	24,250	1161 90 3

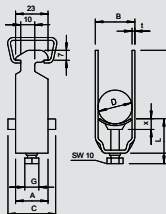
V2A Stainless steel, grade 304

/100 pc.

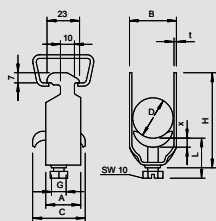
Suitable for all C profile rails with slot width 16–17 mm; stainless steel clip and bolt, polypropylene pressure trough, halogen-free, light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
16-22	23	27	34	M6	1.5	5	73	47
22-28	23	33	34	M6	2	5	87	47
28-34	23	39	34	M8	2	5.5	101	44.5
34-40	23	45	34	M8	2	5.5	114	44.5
40-46	23	51	40	M8	2	5.5	129	44.5
46-52	23	57	40	M8	2	6.5	142	45.5
52-58	23	64	40	M8	2.5	6.5	154	45.5
58-64	23	70	40	M8	2.5	6.5	167	45.5



Clamp clips, hammer head base



Clamp clip, single, metal pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 M 12 FT	8-12	100	3,200	1156 00 4
2056 M 16 FT	12-16	100	3,500	1156 01 2
2056 M 22 FT	16-22	100	4,400	1156 02 0
2056 M 28 FT	22-28	100	6,100	1156 03 9
2056 M 34 FT	28-34	100	7,700	1156 04 7
2056 M 40 FT	34-40	100	8,600	1156 05 5
2056 M 46 FT	40-46	100	9,600	1156 06 3
2056 M 52 FT	46-52	100	10,400	1156 07 1
2056 M 58 FT	52-58	100	13,100	1156 09 8
2056 M 64 FT	58-64	100	14,500	1156 10 1
2056 M 70 FT	64-70	50	16,100	1156 12 8
2056 M 76 FT	70-76	25	18,300	1156 13 6
2056 M 82 FT	76-82	25	19,100	1156 14 4
2056 M 90 FT	82-90	25	23,300	1156 15 2
2056 M 100 FT	90-100	25	25,400	1156 16 0

St Steel

FT Hot-dip galvanised

/100 pc.

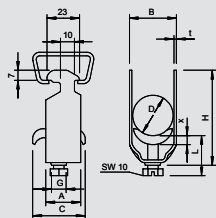
Suitable for all C profile rails with slot width 16–17 mm.

Clamp, bolt and pressure sleeve made of hot-dip galvanised steel.

Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	23	16	30	M6	1.5	3.5	40	32.5
12–16	23	20	30	M6	1.5	3.5	44	32.5
16–22	23	27	30	M6	1.5	4.5	50	46.5
22–28	23	33	30	M6	2	4.5	58	46.5
28–34	23	39	35	M8	2	5	66	44
34–40	23	45	35	M8	2	5	72	44
40–46	23	51	35	M8	2	5	79	44
46–52	23	57	35	M8	2	5	86	44
52–58	23	64	35	M8	2.5	5	93	44
58–64	23	70	35	M8	2.5	5	99	56
64–70	25	76	35	M8	2.5	5	106	56
70–76	25	82	40	M8	2.5	5	114	56
76–82	25	88	40	M8	2.5	5	121	56
82–90	25	97	40	M8	3	5	130	56
90–100	25	107	40	M8	3	5	140	56



Clamp clip, double, metal pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 M2 12 FT	8-12	50	3,980	1156 17 9
2056 M2 16 FT	12-16	50	4,750	1156 18 7
2056 M2 22 FT	16-22	50	6,900	1156 19 5
2056 M2 28 FT	22-28	50	7,800	1156 20 9

St Steel

FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 16–17 mm.

Clip, bolt and pressure trough made of hot-dip galvanised steel.

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	23	16	34	M6	1.5	5	52	34
12–16	23	20	34	M6	1.5	5	61	34
16–22	23	27	34	M6	1.5	5	73	47
22–28	23	33	34	M6	2	5	87	47



Clamp clips, hammer head base



Clamp clip, triple, metal pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 M3 12 FT	8-12	50	4,050	1156 24 1
2056 M3 16 FT	12-16	50	5,800	1156 26 8
2056 M3 22 FT	16-22	50	6,500	1156 27 6
2056 M3 28 FT	22-28	50	9,500	1156 28 4

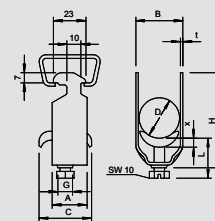
St Steel

FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 16–17 mm.
Clip, bolt and pressure trough made of hot-dip galvanised steel.

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8–12	23	16	34	M6	1.2	5	70	47
12–16	23	20	34	M6	1.5	5	82	47
16–22	23	27	34	M6	1.5	5	101	47
22–28	23	33	34	M6	2	5	121	47



Clamp clip, single, metal pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056 M 12 VA	8-12	50	3,200	1159 71 2
2056 M 16 VA	12-16	50	3,500	1159 71 6
2056 M 22 VA	16-22	50	4,400	1159 72 2
2056 M 28 VA	22-28	25	6,100	1159 72 8
2056 M 34 VA	28-34	25	7,700	1159 73 4
2056 M 40 VA	34-40	25	8,600	1159 74 0
2056 M 46 VA	40-46	25	9,600	1159 74 6
2056 M 52 VA	46-52	25	10,400	1159 75 2
2056 M 58 VA	52-58	15	13,100	1159 75 8
2056 M 64 VA	58-64	15	14,500	1159 76 4
2056 M 70 VA	64-70	15	16,100	1159 77 0
2056 M 76 VA	70-76	10	18,300	1159 77 6

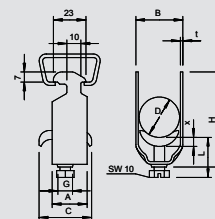
V2A Stainless steel, grade 304

/100 pc.

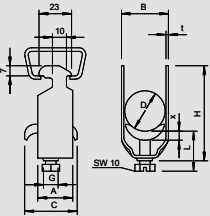
Suitable for all C profile rails with slot width 16–17 mm.
Clamp, bolt and pressure sleeve all made of stainless steel.

Important clamp clip dimensions

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8–12	23	16	30	M6	1.5	3.5	44	32.5
12–16	23	20	30	M6	1.5	3.5	44	32.5
16–22	23	27	30	M6	1.5	4.5	60	46.5
22–28	23	33	30	M6	2	4.5	58	46.5
28–34	23	39	35	M8	2	5	66	44
34–40	23	45	35	M8	2	5	72	44
40–46	23	51	35	M8	2	5	79	44
46–52	23	57	35	M8	2	5	86	44
52–58	23	64	35	M8	2.5	5	93	44
58–64	23	70	35	M8	2.5	5	99	56
64–70	25	76	35	M8	2.5	5	106	56
70–76	25	82	40	M8	2.5	5	114	56



Clamp clips, hammer head base



Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056 M2 12 VA	8-12	50	3,980	1161 91 2
2056 M2 16 VA	12-16	50	4,750	1161 91 6
2056 M2 22 VA	16-22	50	6,900	1161 92 2
2056 M2 28 VA	22-28	50	7,800	1161 92 8
2056 M2 34 VA	28-34	50	10,030	1161 93 4
2056 M2 40 VA	34-40	25	11,205	1161 94 0
2056 M2 46 VA	40-46	25	13,300	1161 94 6
2056 M2 52 VA	46-52	25	14,400	1161 95 2
2056 M2 58 VA	52-58	25	18,550	1161 95 8
2056 M2 64 VA	58-64	15	20,010	1161 96 4

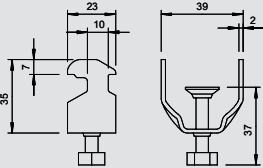
V2A Stainless steel, grade 304

Suitable for all C profile rails with slot width 16–17 mm.
Clamp, bolt and pressure sleeve all made of stainless steel.

Important clamp clip dimensions

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8–12	23	16	34	M6	1.5	5	52	34
12–16	23	20	34	M6	1.5	5	61	34
16–22	23	27	34	M6	1.5	5	73	47
20–28	23	33	34	M6	2	5	87	47
28–34	23	39	33	M8	2	5	101	45
34–40	23	45	33	M8	2	5	114	45
40–46	23	51	33	M8	2	5	129	47
46–52	23	57	33	M8	2.5	5	142	47
52–58	23	64	33	M8	2.5	5	154	47
58–64	23	70	33	M8	2.5	5	167	47



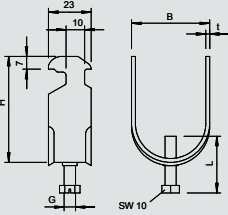


Type	For rail with slot width	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056 BE FT	16-17	25	4,700	1174 05 3

St Steel FT Hot-dip galvanised

To fasten earthing strips with widths of up to 30 mm to profile rails, suitable for all C profile rails with 16–17 mm slot width.





Type	Size	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
2057 M16 FT	M16	50	3,500	1193 70 8
2057 M20 FT	M20	50	4,400	1193 71 6
2057 M25 FT	M25	50	6,100	1193 72 4
2057 M32 FT	M32	50	7,700	1193 73 2
2057 M40 FT	M40	50	8,600	1193 74 0
2057 M50 FT	M50	50	10,400	1193 75 9
2057 M63 FT	M63	50	14,500	1193 76 7

St Steel FT Hot-dip galvanised

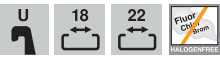
To fasten metric steel armoured pipes to profile rails, also suitable for all C profile rails with 16–17 mm slot width.

Important dimensions, clamp clip

Size	B	H	t	G	L
	mm	mm	mm		mm
M16	20	44	1.5	M6	34
M20	27	50	1.5	M6	34
M25	33	58	2	M6	34
M32	39	66	2	M8	36
M40	45	72	2	M8	36
M50	57	86	2	M8	39
M63	70	99	2.5	M8	39



Clamp clips, U base



Clamp clip, single, plastic pressure trough

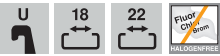
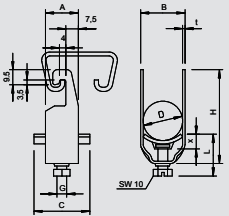
Type	Clamping range D mm	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
2056U 12 FT	8-12	100	3,150	1175 12 2
2056U 16 FT	12-16	100	3,600	1175 16 5
2056U 22 FT	16-22	100	4,200	1175 21 1
2056U 28 FT	22-28	100	5,800	1175 28 9
2056U 34 FT	28-34	100	7,500	1175 34 3
2056U 40 FT	34-40	100	8,100	1175 40 8
2056U 46 FT	40-46	100	10,000	1175 46 7
2056U 52 FT	46-52	100	11,200	1175 52 1
2056U 58 FT	52-58	100	13,400	1175 58 0
2056U 64 FT	58-64	100	14,300	1175 64 5
2056U 70 FT	64-70	50	15,250	1175 69 6
2056U 76 FT	70-76	25	20,600	1175 76 9
2056U 82 FT	76-82	25	22,000	1175 82 3
2056U 90 FT	82-90	25	26,200	1175 90 4
2056U 100 FT	90-100	25	30,000	1175 99 8

St Steel FT Hot-dip galvanised /100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness.
BBS clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	42	34
12-16	20	20	34	M6	1.5	5	46	34
16-22	20	27	34	M6	1.5	5	53	34
22-28	20	33	34	M6	2	5	59	34
28-34	20	39	34	M8	2	5.5	67	37.5
34-40	20	45	34	M8	2	5.5	73	37.5
40-46	20	51	40	M8	2	5.5	79	37.5
46-52	20	57	40	M8	2	6.5	85	38.5
52-58	23	64	40	M8	2.5	6.5	91	38.5
58-64	23	70	40	M8	2.5	6.5	97	38.5
64-70	23	76	40	M8	2.5	6.5	103	38.5
70-76	25	82	40	M8	2.5	6.5	110	45.5
76-82	25	88	40	M8	2.5	6.5	116	45.5
82-90	25	97	40	M8	3	6.5	125	45.5
90-100	25	107	40	M8	3	6.5	135	45.5



Clamp clip, double, plastic pressure trough

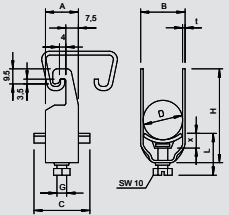
Type	Clamping range D mm	Pack.	Weight	Item No.
		pcs	kg/100 pcs.	
2056U 2 12 FT	8-12	50	2,850	1176 12 9
2056U 2 16 FT	12-16	50	3,050	1176 16 1
2056U 2 22 FT	16-22	50	4,950	1176 22 6
2056U 2 28 FT	22-28	50	6,940	1176 28 5
2056U 2 34 FT	28-34	50	9,500	1176 33 1
2056U 2 40 FT	34-40	50	11,350	1176 40 4
2056U 2 46 FT	40-46	50	11,350	1176 46 3
2056U 2 52 FT	46-52	50	15,050	1176 52 8
2056U 2 58 FT	52-58	50	19,800	1176 58 7

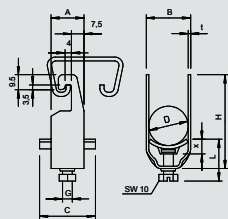
St Steel FT Hot-dip galvanised /100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness.
BBS clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	56	34
12 - 16	20	20	34	M6	1.5	5	64	34
16 - 22	20	27	34	M6	1.5	5	77	47
22 - 28	20	33	34	M6	2	5	89	47
28 - 34	20	39	34	M8	2	5.5	103	44.5
34-40	20	45	34	M8	2	5.5	115	44.5
40-46	20	51	40	M8	2	5.5	128	44.5
46-52	20	57	40	M8	2	6.5	140	45.5
52-58	20	64	40	M8	2.5	6.5	152	45.5





Clamp clip, triple, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056U 3 12 FT	8-12	50	4,750	1177 12 5
2056U 3 16 FT	12-16	50	4,850	1177 16 8
2056U 3 22 FT	16-22	50	6,600	1177 22 2
2056U 3 28 FT	22-28	50	10,500	1177 28 1
2056U 3 34 FT	28-34	50	13,250	1177 34 6
2056U 3 40 FT	34-40	50	14,400	1177 40 0
2056U 3 46 FT	40-46	50	18,950	1177 45 1

St Steel

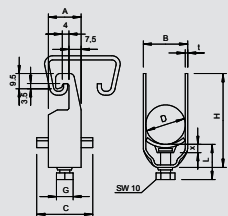
FT Hot-dip galvanised

/100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness. BBS clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	70	47
12 - 16	20	20	34	M6	1.5	5	82	47
16 - 22	20	27	34	M6	1.5	5	101	47
22 - 28	20	33	34	M6	2	5	119	47
28 - 34	20	39	34	M6	2	5.5	139	44.5
34-40	20	45	34	M8	2	5.5	157	44.5
40-46	20	51	40	M8	2	5.5	177	56.5



Clamp clip, single, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056U 12 VA	8-12	50	3,000	1178 50 4
2056U 16 VA	12-16	50	3,200	1178 51 2
2056U 22 VA	16-22	50	3,800	1178 52 0
2056U 28 VA	22-28	50	5,350	1178 53 9
2056U 34 VA	28-34	50	7,200	1178 54 7
2056U 40 VA	34-40	25	8,100	1178 55 5
2056U 46 VA	40-46	25	9,900	1178 56 3
2056U 52 VA	46-52	25	11,200	1178 57 1
2056U 58 VA	52-58	25	13,400	1178 59 8
2056U 64 VA	58-64	15	14,300	1178 60 1
2056U 70 VA	64-70	15	20,500	1178 62 8
2056U 76 VA	70-76	10	19,100	1178 63 6

V2A Stainless steel, grade 304

/100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness.

Stainless steel clip and bolt.

Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8 - 12	20	16	34	M6	1.5	5	42	34
12 - 16	20	20	34	M6	1.5	5	46	34
16 - 22	20	27	34	M6	1.5	5	53	34
22 - 28	20	33	34	M6	2	5	59	34
28 - 34	20	39	34	M8	2	5.5	67	37.5
34 - 40	20	45	34	M8	2	5.5	73	37.5
40 - 46	20	51	40	M8	2	5.5	79	37.5
46 - 52	20	57	40	M8	2	6.5	85	38.5
52 - 58	23	64	40	M8	2.5	6.5	91	38.5
58 - 64	23	70	40	M8	2.5	6.5	97	38.5
64 - 70	23	76	40	M8	2.5	6.5	103	38.5
70 - 76	25	82	40	M8	2.5	6.5	110	45.5



Clamp clips, U base



Clamp clip, single, plastic pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056U 12 ALU	8-12	50	1,100	1184 40 7
2056U 16 ALU	12-16	50	1,200	1184 41 5
2056U 22 ALU	16-22	50	1,350	1184 42 3
2056U 28 ALU	22-28	50	1,950	1184 43 1
2056U 34 ALU	28-34	50	2,550	1184 45 8
2056U 40 ALU	34-40	50	2,800	1184 46 6
2056U 46 ALU	40-46	50	3,600	1184 47 4
2056U 52 ALU	46-52	50	3,950	1184 48 2
2056U 58 ALU	52-58	50	4,900	1184 49 0
2056U 64 ALU	58-64	50	5,250	1184 50 4
2056U 70 ALU	64-70	50	5,600	1184 53 9
2056U 76 ALU	70-76	50	7,050	1184 51 2

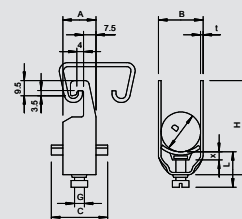
Al Aluminium

/100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness. Aluminium ALMg3 U clamp and bolt, polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	42	34
12-16	20	20	34	M6	1.5	5	46	34
16-22	20	27	34	M6	1.5	5	53	34
22-28	20	33	34	M6	2	5	59	34
28-34	20	39	34	M8	2	5.5	67	37.5
34-40	20	45	34	M8	2	5.5	73	37.5
40-46	20	51	40	M8	2	5.5	79	37.5
46-52	20	57	40	M8	2	6.5	85	38.5
52-58	23	64	40	M8	2.5	6.5	91	38.5
58-64	23	70	40	M8	2.5	6.5	97	38.5
64-70	23	76	40	M8	2.5	6.5	103	38.5
70-76	23	82	40	M8	2.5	6.5	110	45.5



Clamp clip, single, metal pressure trough

Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056U M 12 FT	8-12	100	3,300	1158 00 7
2056U M 16 FT	12-16	100	3,520	1158 01 5
2056U M 22 FT	16-22	100	3,960	1158 02 3
2056U M 28 FT	22-28	100	5,890	1158 03 1
2056U M 34 FT	28-34	100	7,650	1158 05 8
2056U M 40 FT	34-40	100	8,360	1158 06 6
2056U M 46 FT	40-46	100	10,890	1158 07 4
2056U M 52 FT	46-52	100	11,660	1158 08 2
2056U M 58 FT	52-58	100	14,740	1158 09 0
2056U M 64 FT	58-64	100	15,730	1158 10 4
2056U M 70 FT	64-70	50	18,200	1158 11 2
2056U M 76 FT	70-76	25	20,600	1158 12 0

St Steel

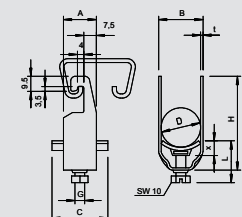
FT Hot-dip galvanised

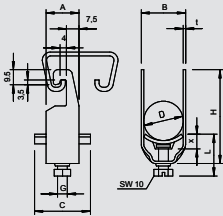
/100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U irons of 4 - 12 mm material thickness.

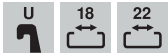
Clip, bolt and pressure trough made of hot-dip galvanised steel.

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	42	34
12-16	20	20	34	M6	1.5	5	46	34
16-22	20	27	34	M6	1.5	5	53	34
22-28	20	33	34	M6	2	5	59	34
28-34	20	39	34	M8	2	5.5	67	37.5
34-40	20	45	34	M8	2	5.5	73	37.5
40-46	20	51	40	M8	2	5.5	79	37.5
46-52	20	57	40	M8	2	6.5	85	38.5
52-58	23	64	40	M8	2.5	6.5	91	38.5
58-64	23	70	40	M8	2.5	6.5	97	38.5
64-70	23	76	40	M8	2.5	6.5	103	38.5
70-76	25	82	40	M8	2.5	6.5	110	45.5





Clamp clip, single, metal pressure trough V4A



Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056U M 12 V4A	8-12	100	3,300	1158 20 7
2056U M 16 V4A	12-16	100	3,520	1158 21 1
2056U M 22 V4A	16-22	100	3,960	1158 21 5
2056U M 28 V4A	22-28	100	5,890	1158 21 9
2056U M 34 V4A	28-34	100	7,650	1158 22 3
2056U M 40 V4A	34-40	100	8,360	1158 22 7
2056U M 46 V4A	40-46	100	10,890	1158 23 1
2056U M 52 V4A	46-52	100	11,660	1158 23 5
2056U M 58 V4A	52-58	100	14,740	1158 23 9
2056U M 64 V4A	58-64	100	15,730	1158 24 3
2056U M 70 V4A	64-70	50	18,200	1158 24 7
2056U M 76 V4A	70-76	25	20,600	1158 25 1

V4A Stainless steel, 316Ti /100 pc.

Suitable for all C profile rails with slot width 18 and 22 mm. Also suitable for flat, angle and U steel of 4 - 12 mm material thickness.
Clip, screw and pressure trough all made of rust-proof stainless steel.

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	20	16	34	M6	1.5	5	42	34
12-16	20	20	34	M6	1.5	5	46	34
16-22	20	27	34	M6	1.5	5	53	34
22-28	20	33	34	M6	2	5	59	34
28-34	20	39	34	M8	2	5.5	67	37.5
34-40	20	45	34	M8	2	5.5	73	37.5
40-46	20	51	40	M8	2	5.5	79	37.5
46-52	20	57	40	M8	2	6.5	85	38.5
52-58	23	64	40	M8	2.5	6.5	91	38.5
58-64	23	70	40	M8	2.5	6.5	97	38.5
64-70	23	76	40	M8	2.5	6.5	103	38.5
70-76	25	82	40	M8	2.5	6.5	110	45.5

Clamp clips, fastening to flat iron



Clamp clip, single, plastic pressure trough

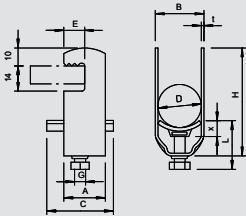
Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056F 12 FT	8-12	100	3,700	1169 12 2
2056F 16 FT	12-16	100	3,900	1169 16 5
2056F 22 FT	16-22	100	4,500	1169 21 1
2056F 28 FT	22-28	100	6,000	1169 28 9
2056F 34 FT	28-34	100	8,000	1169 34 3
2056F 40 FT	34-40	100	8,500	1169 40 8
2056F 46 FT	40-46	100	10,600	1169 46 7
2056F 52 FT	46-52	100	11,700	1169 52 1
2056F 58 FT	52-58	50	13,050	1169 58 0
2056F 64 FT	58-64	50	14,800	1169 64 5
2056F 70 FT	64-70	50	17,700	1169 69 6
2056F 76 FT	70-76	25	20,600	1169 76 9
2056F 82 FT	76-82	25	22,000	1169 82 3
2056F 90 FT	82-90	25	26,200	1169 90 4

St Steel
 FT Hot-dip galvanised
 /100 pc.

Suitable for flat, bracket and U irons of 4–12 mm material thickness.
 Clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.
 Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

D	A	b	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8 - 12	23	16	34	M6	1.5	5	43	34
12 - 16	23	20	34	M6	1.5	5	47	34
16 - 22	23	27	34	M6	1.5	5	54	34
22 - 28	23	33	34	M6	2	5	60	34
28 - 34	23	39	34	M8	2	5.5	68	37.5
34 - 40	23	45	34	M8	2	5.5	74	37.5
40 - 46	25	51	40	M8	2	5.5	80	37.5
46-52	25	57	40	M8	2	6.5	86	38.5
52-58	25	64	40	M8	2.5	6.5	92	38.5
58-64	25	70	40	M8	2.5	6.5	98	38.5
64-70	25	76	40	M8	2.5	6.5	104	38.5
70-76	25	82	40	M8	2.5	6.5	111	45.5
76-82	25	88	40	M8	2.5	6.5	117	45.5
82-90	25	97	40	M8	3	6.5	126	45.5



Clamp clip, double, plastic pressure trough

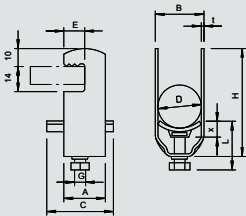
Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056F 2 12 FT	8-12	50	4,250	1170 12 0
2056F 2 16 FT	12-16	50	4,550	1170 16 3
2056F 2 22 FT	16-22	50	5,200	1170 22 8
2056F 2 28 FT	22-28	50	7,900	1170 28 7
2056F 2 34 FT	28-34	50	9,900	1170 34 1
2056F 2 40 FT	34-40	50	11,200	1170 40 6
2056F 2 46 FT	40-46	50	12,000	1170 46 5
2056F 2 52 FT	46-52	50	16,600	1170 51 1

St Steel
 FT Hot-dip galvanised
 /100 pc.

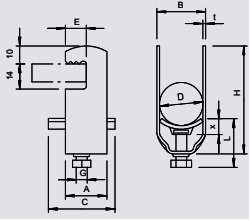
Suitable for flat, bracket and U irons of 4–12 mm material thickness.
 Clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.
 Version with welding and/or locknuts for use under difficult circumstances and for vibration on request.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	57	34
12 - 16	23	20	34	M6	1.5	5	65	34
16 - 22	23	27	34	M6	1.5	5	54	34
22 - 28	23	33	34	M6	2	5	90	47
28 - 34	23	39	34	M8	2	5.5	68	37.5
34-40	23	45	34	M8	2	5.5	74	37.5
40-46	25	51	40	M8	2	5.5	37.5	128
46-52	25	57	40	M8	2	6.5	86	38.5



Clamp clips, fastening to flat iron



Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056F 12 VA	8-12	50	3,700	1185 00 4
2056F 16 VA	12-16	50	3,900	1185 01 2
2056F 22 VA	16-22	50	4,500	1185 02 0
2056F 28 VA	22-28	50	6,000	1185 03 9
2056F 34 VA	28-34	50	8,000	1185 04 7
2056F 40 VA	34-40	25	8,500	1185 05 5
2056F 46 VA	40-46	25	10,600	1185 06 3
2056F 52 VA	46-52	25	11,700	1185 07 1
2056F 58 VA	52-58	25	13,050	1185 09 8
2056F 64 VA	58-64	15	14,800	1185 10 1

V2A Stainless steel, grade 304

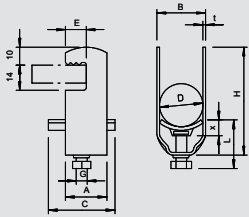
/100 pc.

For flat, angular and U irons of 4–12 mm thickness; rust-proof stainless steel clip and bolt, polypropylene pressure trough, halogen-free, colour light grey RAL 7035.

(VA pressure trough on request.)

Important dimensions, clamp clip

D	A	B	C	E	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	23	16	34	13	M6	1.5	5	43	34
12–16	23	20	34	13	M6	1.5	5	47	34
16–22	23	27	34	13	M6	1.5	5	54	34
22–28	23	33	34	13	M6	2	5	60	34
28–34	23	39	34	13	M8	2	5.5	68	37.5
34–40	23	45	34	13	M8	2	5.5	74	37.5
40–46	25	51	40	13	M8	2	5.5	80	37.5
46–52	25	57	40	13	M8	2	6.5	86	38.5
52–58	25	64	40	13	M8	2.5	6.5	92	38.5
58–64	25	70	40	13	M8	2.5	6.5	98	38.5



Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056F 12 ALU	8-12	50	1,200	1184 70 9
2056F 16 ALU	12-16	50	1,250	1184 71 7
2056F 22 ALU	16-22	50	1,450	1184 72 5
2056F 28 ALU	22-28	50	2,050	1184 73 3
2056F 34 ALU	28-34	50	2,650	1184 74 1
2056F 40 ALU	34-40	50	2,850	1184 76 8
2056F 46 ALU	40-46	50	3,650	1184 77 6

Al Aluminium

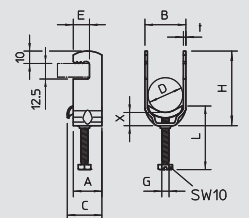
/100 pc.

For flat, angular and U irons of 4–12 mm thickness; aluminium ALMg3 clip and bolt, polypropylene pressure trough, halogen-free, colour light grey RAL 7035.

(Metal pressure trough on request.)

Important dimensions, clamp clip

D	A	B	C	E	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	23	16	34	13	M6	1.5	5	43	34
12–16	23	20	34	13	M6	1.5	5	47	34
16–22	23	27	34	13	M6	1.5	5	54	34
22–28	23	33	34	13	M6	2	5	60	34
28–34	23	39	34	13	M8	2	5.5	68	37.5
34–40	23	45	34	13	M6	2	5.5	74	37.5
40–46	25	51	40	13	M6	2	5.5	80	37.5



Clamp clip, single, metal pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056F M 12 FT	8-12	100	3,700	1156 80 2
2056F M 16 FT	12-16	100	3,900	1156 81 0
2056F M 22 FT	16-22	100	4,550	1156 82 9
2056F M 28 FT	22-28	100	6,000	1156 83 7

St Steel

FT Hot-dip galvanised

/100 pc.

Also suitable for all C profile rails with slot width 16–17 mm; metal troughs have strongly rounded edges on all sides, so that there is no risk of cable damage.

Important clamp clip dimensions

D	A	B	C	E	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8–12	23	16	28	13	M6	1.5	3.25	43	26
12–16	23	20	28	13	M6	1.5	3.5	47	26
16–22	23	27	28	13	M6	1.5	4	54	38
22–28	23	33	28	13	M6	2	4	60	38



Clamp clips, fastening to angular steel



Clamp clip, single, plastic pressure trough

Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056W 12 FT	8-12	100	4,450	1180 12 6
2056W 16 FT	12-16	100	4,890	1180 16 9
2056W 22 FT	16-22	100	5,700	1180 22 3
2056W 28 FT	22-28	100	7,800	1180 28 2
2056W 34 FT	28-34	100	9,400	1180 34 7
2056W 40 FT	34-40	100	10,000	1180 40 1
2056W 46 FT	40-46	100	12,800	1180 46 0
2056W 52 FT	46-52	100	13,600	1180 52 5
2056W 58 FT	52-58	50	17,100	1180 58 4
2056W 64 FT	58-64	50	18,600	1180 64 9
2056W 70 FT	64-70	50	18,500	1180 68 1
2056W 76 FT	70-76	25	20,600	1180 76 2
2056W 82 FT	76-82	25	22,000	1180 82 7
2056W 90 FT	82-90	25	26,200	1180 90 8

St Steel

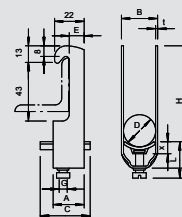
FT Hot-dip galvanised

/100 pc.

Suitable for angular steel of 40 mm limb length.
Clamp and bolt made of hot-dip galvanised steel.
Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	74	27
12-16	23	20	34	M6	1.5	5	78	27
16-22	23	27	34	M6	1.5	5	85	27
22-28	23	33	34	M6	2	5	91	27
28-34	23	39	34	M8	2	5.5	99	31.5
34-40	23	45	34	M8	2	5.5	105	31.5
40-46	25	51	40	M8	2	5.5	111	31.5
46-52	25	57	40	M8	2	6.5	117	32.5
52-58	25	64	40	M8	2.5	6.5	123	32.5
58-64	25	70	40	M8	2.5	6.5	130	32.5
64-70	25	76	40	M8	2.5	6.5	136	32.5
70-76	25	82	40	M8	2.5	6.5	143	38.5
76-82	25	88	40	M8	2.5	6.5	149	38.5
82-90	25	97	40	M8	3	6.5	158	38.5



Clamp clip, double, plastic pressure trough

Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056W 2 12 FT	8-12	50	5,150	1181 12 2
2056W 2 16 FT	12-16	50	5,700	1181 16 5
2056W 2 22 FT	16-22	50	7,050	1181 21 1
2056W 2 28 FT	22-28	50	10,350	1181 28 9
2056W 2 34 FT	28-34	50	11,600	1181 34 3
2056W 2 40 FT	34-40	25	12,700	1181 40 8
2056W 2 46 FT	40-46	25	16,750	1181 46 7
2056W 2 52 FT	46-52	25	18,200	1181 52 1
2056W 2 58 FT	52-58	25	23,000	1181 58 0

St Steel

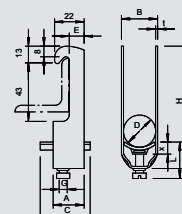
FT Hot-dip galvanised

/100 pc.

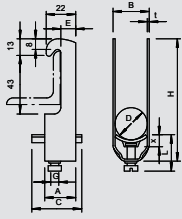
Suitable for angular steel of 40 mm limb length.
Clamp and bolt made of hot-dip galvanised steel. Polypropylene pressure sleeve, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

EN	A	B	C	G	t	x	H	L
mm	mm	mm	mm	mm	mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	88	34
12-16	23	20	34	M6	1.5	5	96	34
16-22	23	27	34	M6	1.5	5	109	34
22-28	23	33	34	M6	2	5	121	34
28-34	23	39	34	M8	2	5.5	135	37.5
34-40	23	45	34	M8	2	5.5	147	37.5
40-46	25	51	40	M8	2	5.5	160	37.5
46-52	25	57	40	M8	2	6.5	172	38.5
52-58	25	64	40	M8	2.5	6.5	185	38.5



Clamp clips, fastening to angular steel



Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056W 22 VA	16-22	50	5,700	1185 43 8
2056W 28 VA	22-28	50	7,800	1185 44 6
2056W 34 VA	28-34	50	9,400	1185 45 4
2056W 40 VA	34-40	25	10,000	1185 46 2
2056W 46 VA	40-46	50	12,800	1185 47 0
2056W 52 VA	46-52	25	13,600	1185 48 9
2056W 58 VA	52-58	25	17,100	1185 49 7

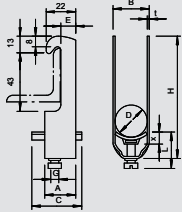
V2A Stainless steel, grade 304

/100 pc.

Also suitable for angular steels of 40 mm shaft length; stainless steel clip and bolt, polypropylene pressure trough, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
16-22	23	27	34	M6	1.5	5	85	27
22-28	23	33	34	M6	2	5	91	27
28-34	23	39	34	M8	2	5.5	99	31.5
34-40	23	45	34	M8	2	5.5	105	31.5
40-46	25	51	40	M8	2	5.5	111	31.5
46-52	25	57	40	M8	2	6.5	117	32.5
52-58	25	64	40	M8	2.5	6.5	123	32.5



Clamp clip, single, plastic pressure trough



Type	Clamping range D mm	Pack. pcs	Weight kg/100 pcs.	Item No.
2056W 12 ALU	8-12	50	1,600	1184 00 8
2056W 16 ALU	12-16	50	1,800	1184 01 6
2056W 22 ALU	16-22	50	1,900	1184 02 4
2056W 28 ALU	22-28	50	2,550	1184 03 2
2056W 34 ALU	28-34	50	3,200	1184 04 0
2056W 40 ALU	34-40	50	3,500	1184 05 9
2056W 46 ALU	40-46	50	4,550	1184 06 7
2056W 52 ALU	46-52	50	4,800	1184 07 5
2056W 58 ALU	52-58	50	5,850	1184 08 3
2056W 64 ALU	58-64	50	6,450	1184 09 1

Al Aluminium

/100 pc.

Also suitable for angular steel of 40 mm shaft length; aluminium ALMg3 clip and bolt, polypropylene pressure trough, halogen-free, colour light grey RAL 7035.

Important dimensions, clamp clip

D	A	B	C	G	t	x	H	L
mm	mm	mm	mm		mm	mm	mm	mm
8-12	23	16	34	M6	1.5	5	74	27
12-16	23	20	34	M6	1.5	5	78	27
16-22	23	27	34	M6	1.5	5	85	27
22-28	23	33	34	M6	2	5	91	27
28-34	23	39	34	M8	2	5.5	99	31.5
34-40	23	46	34	M8	2	5.5	105	31.5
40-46	25	51	40	M8	2	5.5	111	31.5
46-52	25	57	40	M8	2	6.5	117	32.5
52-58	23	64	40	M8	2.5	6.5	123	32.5
58-64	23	70	40	M8	2.5	6.5	130	32.5



Clamp clips, special application



Clamp clip, round profiles/pipes

Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056R M 22 FS	16-22	100	5,240	1158 41 0
2056R M 28 FS	22-28	100	7,413	1158 41 4
2056R M 34 FS	28-34	100	8,805	1158 41 8
2056R M 40 FS	34-40	100	9,785	1158 42 2

St Steel **FS** Strip-galvanised /100 pc.

Suitable for all round profile irons or pipes of diameters to 22 mm; clip, pressure trough and bolt made of steel, hot-dip galvanised; the metal troughs have strongly rounded edges on all sides, so that no damage to the cables need be feared.

Important dimensions, clamp clip

D	B	C	G	t	H	L
mm	mm	mm	mm	mm	mm	mm
16-22	27	28	M6	1.5	64	26
22-28	33	28	M6	2.0	71	30
28-34	39	33	M6	2.0	78	33
34-40	45	33	M6	2.0	87	33

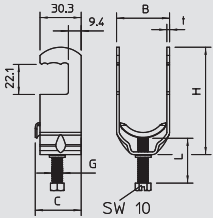
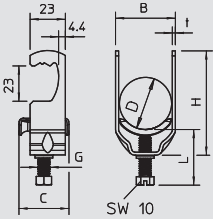
Type	Clamping range D	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056RS M 16 FT	12-16	100	4,000	1158 30 5
2056RS M 22 FT	16-22	100	5,200	1158 30 9
2056RS M 28 FT	22-28	100	7,500	1158 31 3
2056RS M 34 FT	28-34	100	9,000	1158 31 7
2056RS M 40 FT	34-40	100	10,000	1158 32 1
2056RS M 46 FT	40-46	100	10,900	1158 32 5
2056RS M 52 FT	46-52	100	12,200	1158 32 9
2056RS M 58 FT	52-58	100	15,000	1158 33 3
2056RS M 64 FT	58-64	100	16,500	1158 33 7

St Steel **FT** Hot-dip galvanised /100 pc.

Suitable for all round profile irons or pipes of diameters to 22 mm; clip, pressure trough and bolt made of steel, hot-dip galvanised; the metal troughs have strongly rounded edges on all sides, so that no damage to the cables need be feared.

Important dimensions, clamp clip

D	B	C	G	t	H	L
mm	mm	mm	mm	mm	mm	mm
12-16	20	28	M6	1.5	57	26
16-22	27	28	M6	1.5	69	30
22-28	33	28	M6	2.0	73	38
28-34	39	33	M8	2.0	79	33
34-40	45	33	M8	2.0	86	33
40-46	51	33	M8	2.0	92	33
46-52	57	33	M8	2.0	97	33
52-58	64	33	M8	2.5	103	33
58-64	70	33	M8	2.5	112	33



Clamp clip, hammer-head base, 3x single-wire connection

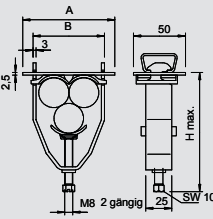
Type	Cable Ø	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056 E 31 FT	28-31	25	19,500	1174 60 6
2056 E 37 FT	34-37	25	24,600	1174 61 4
2056 E 44 FT	40-44	25	28,300	1174 63 0

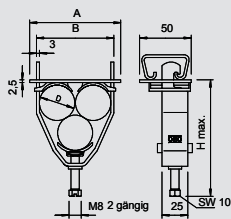
St Steel **FT** Hot-dip galvanised /100 pc.

Clip element, bolt and lock plate made of hot-dip galvanised steel, pressure and counter-trough made of polypropylene, halogen-free, light grey RAL 7035. Delivered complete with lock plate and counter-troughs.

Important dimensions, clamp clip

D	A	B	H
mm	mm	mm	mm
28-31	83	69	107
34-37	95	81	118
40-44	109	95	143





Clamp clip, U base, 3x single-wire connection



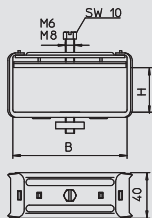
Type	Cable Ø	Pack.	Weight	Item No.
	mm	pcs	kg/100 pcs.	
2056U-E28 FT	25-28	25	20,000	1174 50 9
2056U-E31 FT	28-31	25	19,500	1174 54 1
2056U-E34 FT	31-34	25	23,000	1174 51 7
2056U-E37 FT	34-37	25	24,600	1174 56 8
2056U-E40 FT	37-40	25	26,000	1174 52 5
2056U-E44 FT	40-44	25	28,300	1174 57 6

St Steel **FT** Hot-dip galvanised /100 pc.

Clip element, bolt and lock plate made of hot-dip galvanised steel, pressure and counter-trough made of polypropylene, halogen-free, light grey RAL 7035. Delivered complete with lock plate and counter-troughs.

Important dimensions, clamp clip

D	A	B	H
mm	mm	mm	mm
25-28	77	63	101
28-31	83	69	107
31-34	89	75	112
34-37	95	81	118
37-40	101	87	123
40-44	109	95	143



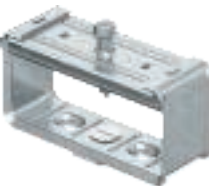
Bundle clip



Type	Height x Width	Dimension H	Dimension B	Pack.	Weight	Item No.
	mm	mm	mm	pcs	kg/100 pcs.	
2056 B 35 FT	35 x 50	35	50	100	16,000	1194 05 4
2056 B 40 FT	40 x 100	40	100	50	32,700	1194 04 6
2056 B 80 FT	80 x 100	80	100	25	38,300	1194 08 9
2056 B 80 VA	80 x 100	80	100	25	38,300	1194 37 2

St Steel **V2A** Stainless steel, grade 304 **FT** Hot-dip galvanised /100 pc.

Clip and bolt made of hot-dip galvanised steel, countersunk head bolt made of rustproof stainless steel, slide nut made of electrogalvanised stainless steel.



Clamp clips, system accessories



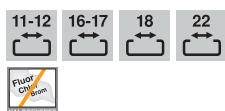
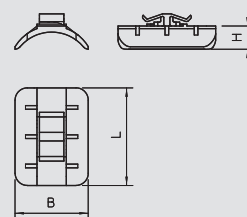
Counter-trough, plastic 16–17 mm slot width

Type	Clamping range D	Dimension L	Dimension B	Dimension H	Colour	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	pcs	kg/100 pcs.	
2058 12 LGR	8-12	34	12	5.4	Light grey	2400	100	0,177	1195 12 3
2058 16 LGR	12-16	34	15.5	6	Light grey	1200	100	0,189	1195 16 6
2058 22 LGR	16-22	34	20	6.7	Light grey	1000	100	0,187	1195 22 0
2058 28 LGR	22-28	34	25	8.1	Light grey	1000	100	0,244	1195 27 1
2058 34 LGR	28-34	40	30	9.5	Light grey	1200	100	0,303	1195 34 4
2058 40 LGR	34-40	40	35	10.8	Light grey	1200	100	0,325	1195 40 9
2058 46 LGR	40-46	40	40	12.2	Light grey	1200	100	0,409	1195 46 8
2058 52 LGR	46-52	40	42	11	Light grey	1200	100	0,442	1195 52 2
2058 58 LGR	52-58	40	45	11.5	Light grey	1200	100	0,486	1195 58 1
2058 64 LGR	58-64	40	48	11.8	Light grey	500	50	0,540	1195 64 6
2058 70 LGR	64-70	40	50	11.5	Light grey	500	50	0,550	1195 70 0

PP Polypropylene

/100 pc.

Area of use of rails with slot width 16–17 mm. Counter sleeve is clamped into the slot width as protection between the cable and rail.



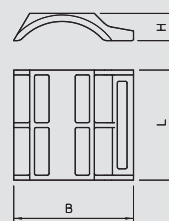
Counter-trough, plastic, universal

Type	Clamping range D	Dimension L	Dimension B	Dimension H	Colour	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	pcs	kg/100 pcs.	
2058FW 12 LGR	8-12	34	16.5	5	Light grey	2400	100	0,099	1197 12 6
2058FW 16 LGR	12-16	34	20	5	Light grey	1200	100	0,130	1197 16 9
2058FW 22 LGR	16-22	34	25.5	5.8	Light grey	1000	100	0,170	1197 22 3
2058FW 28 LGR	22-28	34	31.5	7.2	Light grey	1000	100	0,216	1197 28 2
2058FW 34 LGR	28-34	34	37	8.4	Light grey	1200	100	0,280	1197 34 7
2058FW 40 LGR	34-40	34	42.5	9.7	Light grey	1200	100	0,318	1197 40 1
2058FW 46 LGR	40-46	40	48	11	Light grey	1200	100	0,415	1197 46 0
2058FW 52 LGR	46-52	40	51.5	9.8	Light grey	1600	100	0,425	1197 52 5
2058FW 58 LGR	52-58	40	57	10.6	Light grey	1600	100	0,460	1197 58 4
2058FW 64 LGR	58-64	40	61.2	10.4	Light grey	600	50	0,525	1197 64 9
2058FW 70 LGR	64-70	40	67.2	10.4	Light grey	400	50	0,565	1197 70 3
2058FW 76 LGR	70-76	40	71.4	11	Light grey	500	25	0,924	1197 76 2
2058FW 82 LGR	76-82	40	75.6	11	Light grey	500	25	0,998	1197 82 7
2058FW 90 LGR	82-90	40	82.6	12	Light grey	500	25	1,070	1197 90 8
2058FW 100 LGR	90-100	40	89.5	12	Light grey	500	25	1,150	1197 99 1

PP Polypropylene

/100 pc.

Irrespective of the rail, universally applicable by pushing onto a limb of the BBS clamp clip.



Counter-trough, metal, universal

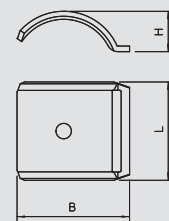
Type	Clamping range D	Dimension L	Dimension B	Dimension H	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm	pcs	pcs	kg/100 pcs.	
2058FW M 12 FT	8-12	35	17.5	6.5	1000	100	0,940	1199 84 6
2058FW M 16 FT	12-16	35	21.5	7.7	1200	100	1,100	1199 85 4
2058FW M 22 FT	16-22	35	28	8.8	1200	100	1,200	1199 86 2
2058FW M 28 FT	22-28	35	34	10.4	1000	100	1,400	1199 87 0
2058FW M 34 FT	28-34	35	40	13.5	400	100	2,160	1199 88 9
2058FW M 40 FT	34-40	35	46	15.1	200	100	2,490	1199 89 7
2058FW M 46 FT	40-46	35	52	17.2	200	100	3,270	1199 90 0
2058FW M 52 FT	46-52	35	58	19.2	200	50	3,460	1199 91 9
2058FW M 58 FT	52-58	35	64	21.4	200	50	3,620	1199 92 7
2058FW M 64 FT	58-64	35	70	22.4	300	50	4,280	1199 93 5
2058FW M 70 FT	64-70	35	76	24.5	200	50	4,590	1199 94 3

St Steel

FT Hot-dip galvanised

/100 pc.

Irrespective of the rail, universally applicable by pushing onto a limb of the BBS clamp clip.



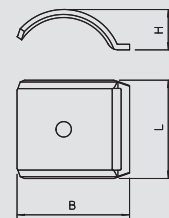
Counter-trough, metal V2A, universal

Type	Clamping range D	Dimension L	Dimension B	Dimension H	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm	pcs	pcs	kg/100 pcs.	
2058FW M 8 V2A	4-8	35	13	2.25	1500	100	0,130	1197 09 6
2058FW M 12 V2A	8-12	35	17.5	6.5	1200	100	0,160	1197 13 4
2058FW M 16 V2A	12-16	35	21.5	7.7	1000	100	0,180	1197 17 7
2058FW M 22 V2A	16-22	35	28	8.8	1200	100	0,200	1197 23 1
2058FW M 28 V2A	22-28	35	34	10.4	1000	100	0,233	1197 29 0
2058FW M 34 V2A	28-34	35	40	13.5	400	100	2,160	1197 35 5
2058FW M 40 V2A	34-40	35	46	15.1	300	100	2,490	1197 42 8
2058FW M 46 V2A	40-46	35	52	17.2	200	100	3,270	1197 47 9
2058FW M 52 V2A	46-52	35	58	19.2	200	50	3,460	1197 53 3
2058FW M 58 V2A	52-58	35	64	21.4	200	50	3,620	1197 59 2
2058FW M 64 V2A	58-64	35	70	22.4	600	50	4,280	1197 60 6

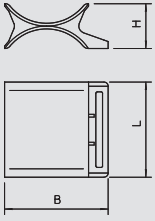
V2A Stainless steel, grade 304

/100 pc.

Irrespective of the rail, universally applicable by pushing onto a limb of the BBS clamp clip.



Clamp clips, system accessories



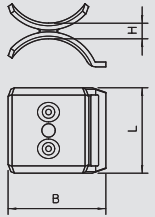
Double trough, plastic

Type	Clamping range D	Dimension L	Dimension B	Dimension H	Colour	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm		pcs	pcs	kg/100 pcs.	
2058 2 12 LGR	8-12	34	16.5	7	Light grey	1950	50	0,170	1196 11 1
2058 2 16 LGR	12-16	34	20	9	Light grey	1200	50	0,225	1196 16 2
2058 2 22 LGR	16-22	34	25.5	11	Light grey	600	50	0,287	1196 22 7
2058 2 28 LGR	22-28	34	31.5	14	Light grey	500	50	0,382	1196 28 6
2058 2 34 LGR	28-34	34	37	16	Light grey	600	50	0,470	1196 34 0
2058 2 40 LGR	34-40	34	42	18	Light grey	600	50	0,700	1196 40 5
2058 2 46 LGR	40-46	40	47.5	20	Light grey	800	50	0,886	1196 46 4
2058 2 52 LGR	46-52	40	53	22	Light grey	600	50	1,112	1196 52 9
2058 2 58 LGR	52-58	40	58	24	Light grey	600	50	1,156	1196 58 8

PP Polypropylene

/100 pc.

Double trough as intermediate layer between two or three cables within a BBS clamp clip.



Double trough, metal

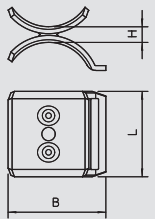
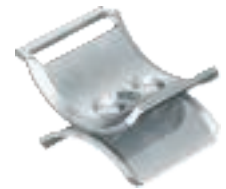
Type	Clamping range D	Dimension L	Dimension B	Dimension H	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm	pcs	pcs	kg/100 pcs.	
2058 M2 12 FT	8-12	35	17.6	5.4	600	100	1,360	1199 70 6
2058 M2 16 FT	12-16	35	21.5	5.4	600	50	1,800	1199 71 4
2058 M2 22 FT	16-22	35	28	5.4	500	50	2,300	1199 72 2
2058 M2 28 FT	22-28	35	34	5.4	600	50	3,100	1199 73 0
2058 M2 34 FT	28-34	35	40	6.4	300	50	3,760	1199 74 9
2058 M2 40 FT	34-40	35	46	6.4	100	50	5,600	1199 75 7

St Steel

FT Hot-dip galvanised

/100 pc.

Double trough as intermediate layer between two or three cables within a BBS clamp clip.



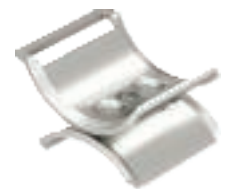
Double trough, V2A

Type	Clamping range D	Dimension L	Dimension B	Dimension H	Shipping box	Pack.	Weight	Item No.
	mm	mm	mm	mm	pcs	pcs	kg/100 pcs.	
2058 M2 22 V2A	16-22	35	28	5.4	500	50	2,300	1196 59 7
2058 M2 28 V2A	22-28	35	34	5.4	600	50	3,100	1196 59 9
2058 M2 34 V2A	28-34	35	40	6.4	300	50	3,760	1196 60 1
2058 M2 40 V2A	34-40	35	46	6.4	100	50	5,600	1196 60 3

V2A Stainless steel, grade 304

/100 pc.

Clamp clips allows both cables and pipes to be fastened to profile rails. The clamp clips are hooked into the appropriate slot widths of the profile rails and the component to be fastened is pressed onto the profile rail with the pressure trough of the clamp clip and held in place.



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