



2013

RICO GmbH & Co. KG
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A blue-tinted photograph showing several metal cable support systems, likely made of aluminum or steel. The systems consist of long, flat bars with a series of rectangular slots and small square holes. They are arranged in a way that shows their depth and how they would be used to support cables.

**Completions regarding System Catalogue
Cable Support Systems
Edition 2009**

Alterations and Special Indications

Completions regarding System Catalogue Cable Support Systems 2009

Page at Catalogue	Order No.	Alteration / Indication
Flap "Handout"	Continuous Hot Galvanization according to DIN EN 10327	The right DIN for "Continuously hot galvanized" is: DIN EN 10346.
4	151W1-100	This product does not have separate accessories. I.e. U-shaped jointing pieces and screws are not contained. (= misprint)
13	141W13-A	Discontinued item => That product is no longer designed to be sold.
41	15E11-A	That universal jointing piece will be delivered with 4 screws 16J6-B and not with only 2, as described at the catalogue
47	15/16S16-A	That product is no longer applicable. -> Substitution: 15/17S17-D
47	15S17-B	That product is also available in hot galvanized version -> 16S17-B and in stainless steel (V2A) -> 17S17-B from now on.
107	153C9-A and -B	Please pay attention: The drawings have been interchanged in case of these two products.
136	15B5-...	That product is no longer applicable. -> Substitution; 15B6-...
137	15B6-100 up to 400	That product will be also offered in hot galvanized version -> New order no.: 16B6-100 bis 400.
159	16A4-1-D, 16A4-1-DA	Please pay attention: The clamping range of the clamping claws start now from 0 to 25 mm, no until 30 mm. The tightening moment of the screws is 80 Nm.
164, 213, 329	16F55-4500-A	The Double-C-Rail 41x82 with the order no. 6F55-4500-A will be substituted by the toothed version: 16F55-4500-A-Z (Please see appendix "New Products").
180	18J1-FAZ-...	That product is no longer applicable. -> Substitution: new product 18J1-BZU-... (Please see appendix "New Products").

Alterations and Special Indications

Completions regarding System Catalogue Cable Support Systems 2009

Page at Catalogue	Order No.	Alteration / Indication
183 240	16J2-A/B-... 17J2-A-...	Screw kits which contain the new slide nut with fixing assistance as of now will be changed and does have two order no. in each case from now on: one for C-rail 40x22 und the other one for C-rail 41x41. (detailed list please see appendix "New Products")
206, 207	16J6-P	The accessory screw corresponding to product 161L03-...-C and 16L12-...-C is 16J6-S and not 16J6-P as printed. (= misprint)
212, 329 163	16F5-...-A 16A4-...-K	The both C-rails 41x41 with order no. 16F5-...-A and 16A4-...-K will be substituted by the new teathed version 16F5-...-A-Z (Please see appendix "New Products").
233	17A14-W...	Misprint regarding order no. => Right one: 17A4-W...
236	17J6-0810	Misprint regarding order no. => Right one: 17J6-0816. In addition the corresponding size is wrong, the correct one is: M8x16.
259	171W1-100	This product does not have separate accessories. I.e. U-shaped jointing pieces and screws are not contained. (= misprint)
291, 292	16J6-P	The accessory screw corresponding product 171L03-...-C and 17L12-...-C is 16J6-S and not 16J6-P. (= misprint)
335	16J22-M...	These slide nuts will no longer offered after stock is sold out. A new slide nut version with fixing assistance has been added to our product portfolio. (Please see appendix "New Products")
372	16/17V3-6000	The correct diameter in the drawing is 30 mm and not 60 mm.
373	16V4-B	Misprint regarding order no. => Right one: 16V8-B.

Alterations and Special Indications

Completions regarding System Catalogue Cable Support Systems 2009

Page at Catalogue	Order No.	Alteration / Indication
374	17V3-6015-B	Misprint regarding order no. => Right one: 17V2-6015-B.
diverse	segmented molded components for wide span systems	All of them (bends, tees, extension tees and scorners) will be substituted by rounded ones. (please see appendix "New Products")
diverse	Covers regarding segmented molded components for wide span systems	All square ones will be substituted by rounded ones. (please see appendix "New Products")

Please pay attention; the following applies regarding clamping claws:
(please see pages 159-162, 239 and 338)

Indication concerning clamp fixing of the wall bracket at steel constructions:

The clamp fixing should be symmetric and the screws should be fixed to the anchoring so far as possible. Please pay attention to the screw tightening torque and check it out by a torque spanner in case of vertical loads which will be carried by friction.

The load values declared at our catalogue are only valid for connections made out of steel onto steel (e.g. clamping claw, steel support). Do steel supports are provided with fire retardant coating this one must not removed without any consultation and written approval of the client or construction supervision.

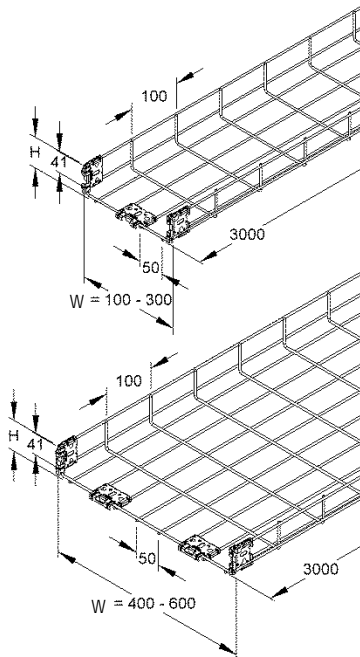
The integration of the loads into the building has to be agreed with the construction planning or supervision in any case. **In case of nonobservance of the indications mentioned above it will create the risk of slipping off of the clamp construction.**



Trellis Trays with integrated locking connectors

Trellis Tray

U-shaped, HxL 60x3000 mm, with integrated locking connector



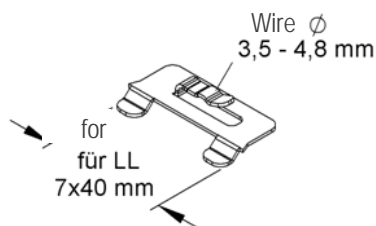
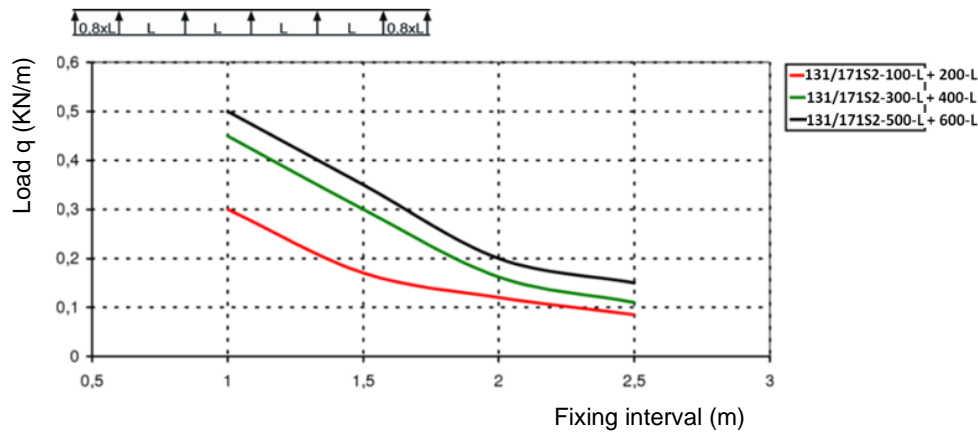
Width (mm)	t * (mm)	Order No. electrolytically galvanised	Weight (kg/pc.)	Order No. stainless steel V2A	Weight (kg/pc.)
100	3,5	131S2-100-L	1,86	171S2-100-L	1,86
200	3,5	131S2-200-L	2,52	171S2-200-L	2,52
300	4,0	131S2-300-L	4,20	171S2-300-L	4,20
400	4,0	131S2-400-L	5,10	171S2-400-L	5,10
500	4,0	131S2-500-L	5,97		
600	4,0	131S2-600-L	6,87		

Made by steel wires, welded on points



Compatible
With all molded components and accessory pieces at our system catalogue

Load diagram: q = uniformly distributed cable load (tested according DIN EN IEC 61537)



Fixing Clip for Trellis Trays

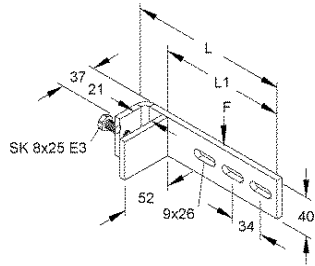
Order No. stainless steel V2A	Weight (kg/pc.)
17S14-F	0,006

- usable for 15/16/17A20-..., 15/16B18-..., 15B4-..., 15/16/17B3-..., 15/17B6-..., 15/16/17J7-...
- The fixing clip will be fed into the strap of the slotted hole perforation at the bracket and turn down. Staggering the fixing clips in reverse order ensures a secure mounting of the trellis trays.

Requirements of screwless connectors

Order No. Trellis Trays	Numbers Pieces	Order No. Connector	Position of Connectors		
130S1-100-L	2	15S13-E	Each of them sideways		
160S1-100-L		17S13-E			
130S1-150-L		15S13-E			
160S1-150-L		17S13-E			
130S1-200-L		15S13-E			
160S1-200-L		17S13-E			
130S1-300-L	3	15S13-E	Each of two sideways and one buried in the centre		
160S1-300-L		17S13-E			
130S1-400-L		15S13-E			
160S1-400-L		17S13-E			
131S1-50-L	2	15S13-E	Each of them sideways		
161S1-50-L		17S13-E			
171S1-50-L		17S13-E			
131S1-100-L		15S13-E			
161S1-100-L		17S13-E			
171S1-100-L		17S13-E			
131S1-150-L		15S13-E			
161S1-150-L		17S13-E			
171S1-150-L		17S13-E			
131S1-200-L		15S13-E			
161S1-200-L		17S13-E			
171S1-200-L		17S13-E			
131S1-300-L		3		15S13-E	Each of two sideways and one buried in the centre
161S1-300-L				17S13-E	
171S1-300-L				17S13-E	
131S1-400-L				15S13-E	
161S1-400-L	17S13-E				
171S1-400-L	17S13-E				
131S1-500-L	4	15S13-E	Each of two at the upper edge of the sides and the other two buried uniformly		
161S1-500-L		17S13-E			
131S1-600-L		15S13-E			
161S1-600-L		17S13-E			
131S1-50	2	15S13-E	Each of them sideways		
161S1-50		17S13-E			
171S1-50		17S13-E			
131S1-100		15S13-E			
161S1-100		17S13-E			
171S1-100		17S13-E			
131S1-150		15S14-E			
161S1-150		17S14-E			
171S1-150		17S14-E			
131S1-200		15S14-E			
161S1-200		17S14-E			
171S1-200		17S14-E			
131S1-300		3		15S14-E	Each of two sideways and one buried in the centre
161S1-300				17S14-E	
171S1-300				17S14-E	
131S1-400				15S14-E	
161S1-400	17S14-E				
171S1-400	17S14-E				
131S1-500	4	15S14-E	Each of two sideways and the other two buried uniformly		
161S1-500		17S14-E			
171S1-500		17S14-E			
131S1-600		15S14-E			
161S1-600		17S14-E			
171S1-600	17S14-E				

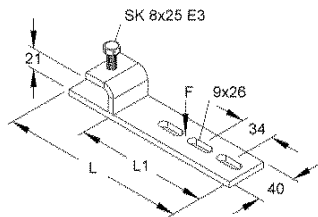
Order No. Trellis Trays	Numbers Pieces	Order No. Connector	Position of Connectors
13S5-L	1	15S13-E	One sideways
16S5-L		17S13-E	
132S1-100	3	15S13-E	Each of two at the upper edge of the sides and the other one buried in the centre
162S1-100		17S13-E	
132S1-200		15S13-E	
162S1-200		17S13-E	
132S1-300		15S13-E	
162S1-300	4	17S13-E	Each of two at the upper edge of the sides and the other two buried uniformly
132S1-400		15S13-E	
162S1-400		17S13-E	
132S1-500		15S13-E	
162S1-500	3	17S13-E	Each of two at the upper edge of the sides and the other one buried in the centre
132S1-600		15S13-E	
162S1-600		17S13-E	
133S1-100		15S13-E	
163S1-100	4	17S13-E	Each of two at the upper edge of the sides and the other two buried uniformly
133S1-200		15S13-E	
163S1-200		17S13-E	
133S1-300		15S13-E	
163S1-300		17S13-E	
133S1-400		15S13-E	
163S1-400	17S13-E		
133S1-500	2	15S14-E	Each of them sideways
163S1-500		17S14-E	
133S1-600		15S14-E	
163S1-600		17S14-E	
13S1-50-C	3	15S14-E	Each of two at the upper edge of the sides and the other one buried in the centre
17S1-50-CD		17S14-E	
13S1-100-C		15S14-E	
17S1-100-CD		17S14-E	
13S1-200-C		15S14-E	
17S1-200-CD	4	17S14-E	Each of two at the upper edge of the sides and the other two buried uniformly
13S1-300-C		15S14-E	
17S1-300-CD		17S14-E	
13S1-400-C	3	15S14-E	Each of two at the upper edge of the sides and the other one buried in the centre
17S1-400-CD		17S14-E	
13S1-500-C	4	15S14-E	Each of two at the upper edge of the sides and the other two buried uniformly
17S1-500-CD		17S14-E	



Fixing clamp for trellis trays, vertical

Total Length (mm)	Order No. hot dip galvanised	Weight (kg/pc.)
132	16S21-V132	0,39
166	16S21-V166	0,45

Permitted load at $L/2 = 0.5$ kN

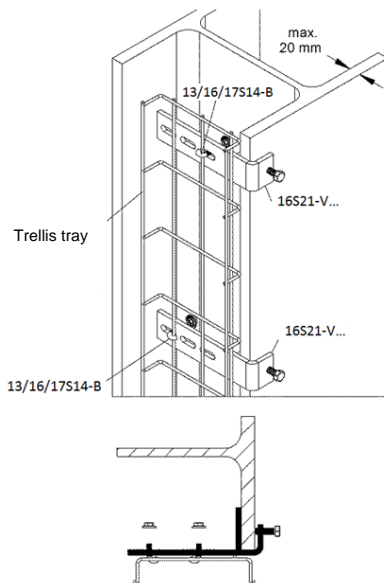


Fixing clamp for trellis trays, horizontal

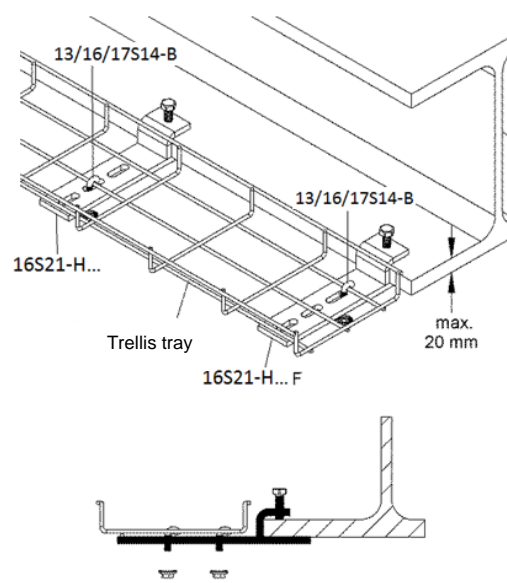
Total Length (mm)	Order No. hot dip galvanised	Weight (kg/pc.)
153	16S21-H153	0,38
187	16S21-H187	0,43

Permitted load at $L/2 = 0.5$ kN

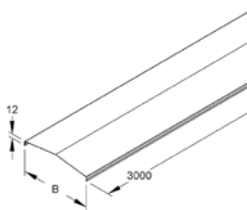
Example of assembly vertical



Example of assembly horizontal



Cover for trellis tray with 7.5° roof pitch



Width (mm)	Order No. contin. hot galvanised	t* (m m)	Width (kg/pc.)	Order No. stainless steel V2A	t* (mm)	Weight (kg/pc.)
58,5	15S12-50-D7,5	0,75	1,64	17S12-50-D7,5	0,80	1,74
98,5	15S12-100-D7,5	0,75	2,30	17S12-100-D7,5	0,80	2,50
198,5	15S12-200-D7,5	0,75	4,10	17S12-200-D7,5	0,80	4,41
298,5	15S12-300-D7,5	0,90	7,08	17S12-300-D7,5	0,80	6,33
398,5	15S12-400-D7,5	0,90	9,24	17S12-400-D7,5	0,80	8,27



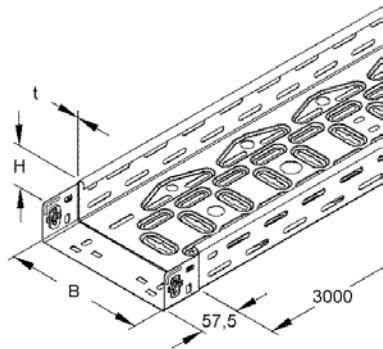
New Products

Accessories Cable Trays

NEW

Cable tray with integrated latchable connector

Also suitable for functional endurance.



Cable tray, light

Perforated, HxL 60x3000 mm, with embossed butt joint connector

Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. stainless steel V2A	Weight (kg/pc.)
100	151W24-100	3,90	171W24-100	3,92
200	151W24-200	5,64	171W24-200	5,68
300	151W24-300	7,35	171W24-300	7,40
400	151W24-400	10,80	171W24-400	10,87
500	151W24-500	12,81	171W24-500	12,89
600	151W24-600	15,06	171W24-600	15,16

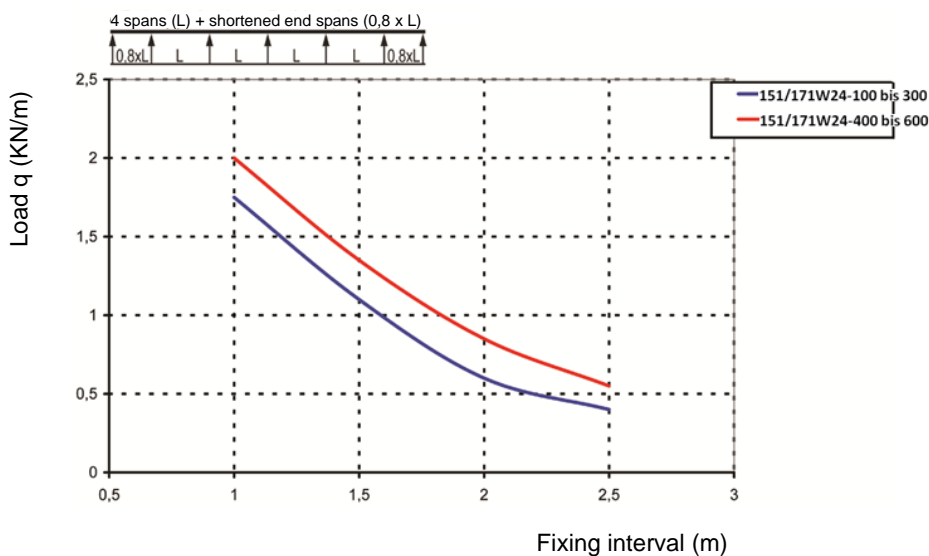


Compatible with all molded components and accessory pieces at our system catalogue

- incl. side and ground perforation staggered in reverse order for continuous fixation and mounting of the system construction parts
- additional ground perforation Ø 13,5, Ø 16,5, Ø 20,5 und Ø 25,5 mm from a tray width of 200 mm for the mounting of cable glands
- Outlets for fixation of cable straps: via T-outlet at the ground, quick fixation of the cable straps by strapping from above is possible at tray width from 300mm on (no effort by threading).

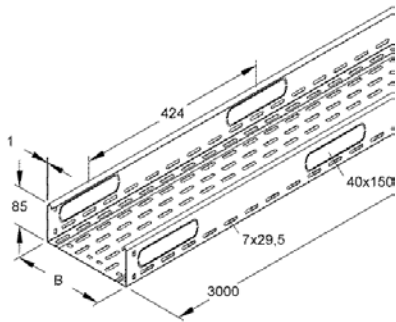
Caution: different hole patterns in case of different widths

Load diagram: q = uniformly distributed cable load (tested according DIN EN IEC 61537)



New Products

Accessories Cable Trays



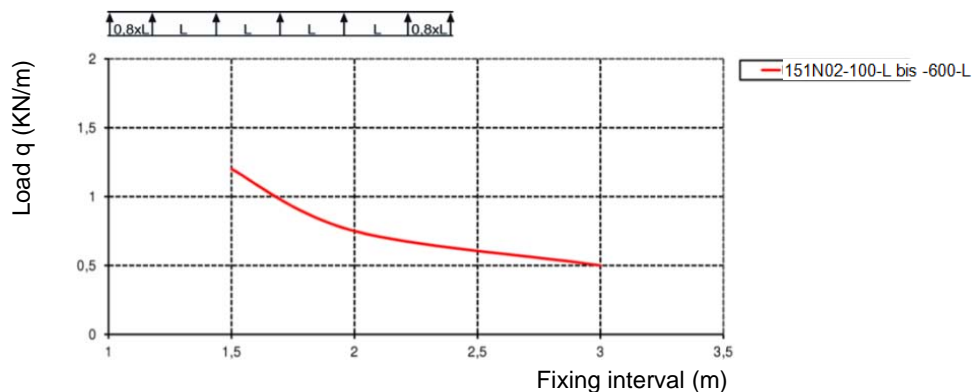
Distribution Tray

Perforated, HxL 85x3000 mm long

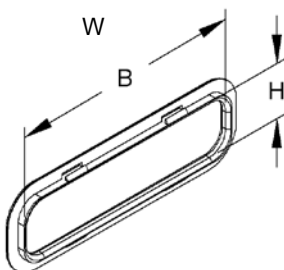
Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)
100	152N02-100-L	6,32
200	152N02-200-L	8,28
300	152N02-300-L	10,25
400	152N02-400-L	12,21
500	152N02-500-L	14,18
600	152N02-600-L	16,14

- enables the unscrewing of the pre-cutted side spans on the scale of 40 x 150 mm as needed
- features rolled-up edges as protection against injuries
- to be mounted infinitely by its ground perforation, staggered in reverse order
- to be equipped with cable protection ring 15N20-40 (recommendation for protection of the cable)

Load diagram: q = uniformly distributed cable load (tested according DIN EN IEC 61537)



Please pay attention: use additional joint strip 15W9-... in case of width from 400 mm



Cable protection ring for side spans

with UV protection, plastic (polypropylene, non-halogen)

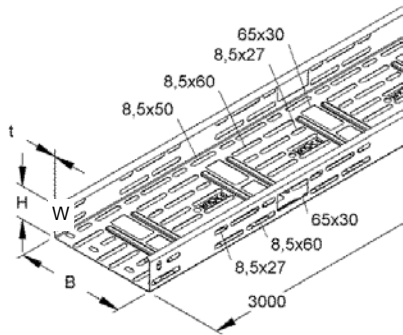
Order No.	Weight (kg/pc.)	Colour
15N20-40	0,0125	black

- HxW: 40x150 mm
- packaging unit: 20 pieces
- for protection of the cables against damages at the outlet opening
- usable for distribution tray 152N02-...-L

The cable protection ring has to be arranged in case of personal hazardous areas!

Industry cable tray, light

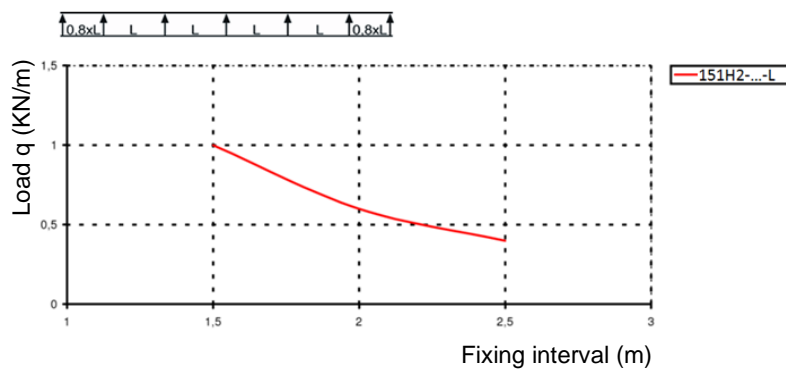
60 mm height, with 30% hole proportion



Width (mm)	t* (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)
100	0,9	151H2-100-L	3,82
200	0,9	151H2-200-L	5,44
300	1,0	151H2-300-L	7,82
400	1,0	151H2-400-L	9,46
500	1,0	151H2-500-L	11,08
600	1,0	151H2-600-L	12,70

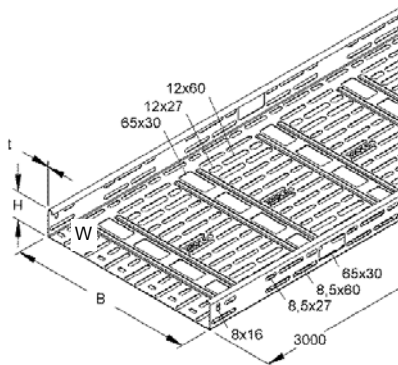
Caution: different hole patterns in case of different widths

Load diagram: q = uniformly distributed cable load (tested according DIN EN IEC 61537)



Industry cable tray, heavy

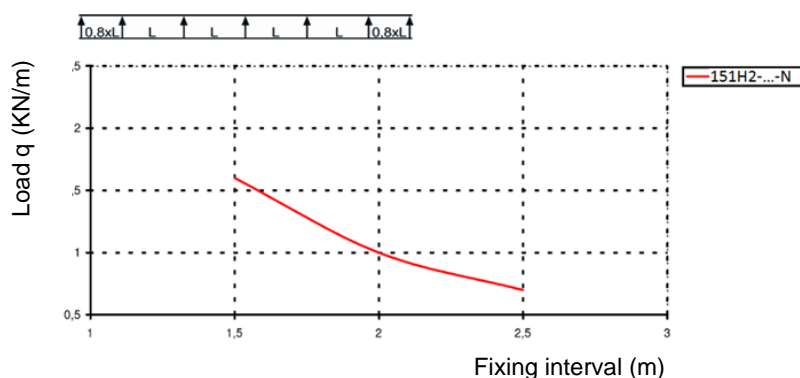
60 mm height, with 30% hole proportion



Width (mm)	t* (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)
400	1,5	151H2-400-N	14,00
500	1,5	151H2-500-N	16,40
600	1,5	151H2-600-N	18,78

Caution: different hole patterns in case of different widths

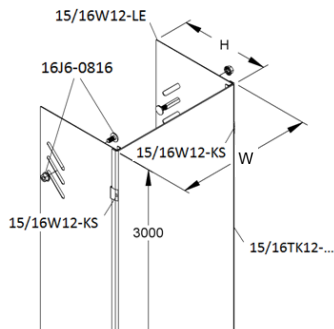
Load diagram: q = uniformly distributed cable load (tested according DIN EN IEC 61537)



NEW

Cladding for vertical cable ladder

- has been developed for free-standing as well as wall-mounted vertical cable ladders
- provides protection against dirtiness and damage
- to be kept saving space
- also to be mounted belatedly
- provides adequate space, so that strap clips with up to three cables are mountable without any difficulties
- offered as continuously hot galvanised and hot dip galvanised type
- comes to you as full set, compatibly to the respective application

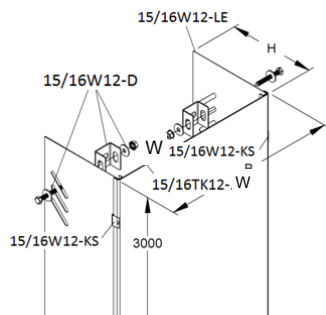


Cladding for vertical cable ladder

For wall installation, suitable for: 151L1-...-... / 151L1-...-C...

Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. hot dip galvanised	Weight (kg/pc.)
209	15W12-200-LL	20,97	16W12-200-LL	21,70
309	15W12-300-LL	25,68	16W12-300-LL	26,75
409	15W12-400-LL	30,39	16W12-400-LL	31,36
509	15W12-500-LL	35,10	16W12-500-LL	36,82
609	15W12-600-LL	39,81	16W12-600-LL	41,87

Full set, consisting of: 2 pc. 15/16W12-LE, 1 pc. 15/16TK12-..., 6 pc. 15/16W12-KS, 6 pc. 16J6-0816

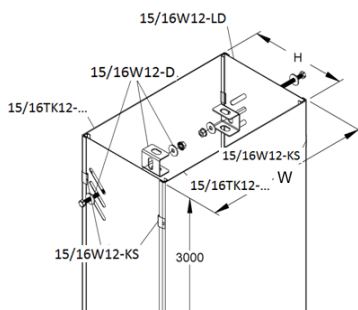


Cladding for vertical cable ladder

For wall installation, suitable for: 161L03-...-C / 16L3-...-C

Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. hot dip galvanised	Weight (kg/pc.)
309	15W12-200-LS	26,18	16W12-200-LS	27,42
409	15W12-300-LS	30,89	16W12-300-LS	32,03
509	15W12-400-LS	35,60	16W12-400-LS	37,49
609	15W12-500-LS	40,31	16W12-500-LS	42,54
709	15W12-600-LS	44,92	16W12-600-LS	47,09

Full set, consisting of: 2 pc. 15/16W12-LE, 1 pc. 15/16TK12-..., 6 pc. 15/16W12-KS, 6 pc. 15/16W12-D

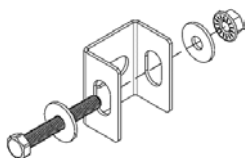


Cladding for vertical cable ladder

For free-standing installation, suitable for: 161L03-...-C / 16L3-...-C

Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. hot dip galvanised	Weight (kg/pc.)
309	15W12-200-LSD	41,65	16W12-200-LSD	43,81
409	15W12-300-LSD	51,07	16W12-300-LSD	53,03
509	15W12-400-LSD	60,49	16W12-400-LSD	63,95
609	15W12-500-LSD	69,91	16W12-500-LSD	74,05
709	15W12-600-LSD	79,13	16W12-600-LSD	83,15

Full set, consisting of: 2 pc. 15/16W12-LD, 2 pc. 15/16TK12-..., 12 St. 15/16W12-KS, 6 St. 15/16W12-D



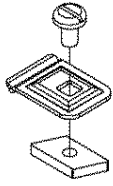
Fixing kit

Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. hot dip galvanised	Weight (kg/pc.)
15W12-D	0,0837	16W12-D	0,113

For additional demand

New Products

Accessories Cable Trays



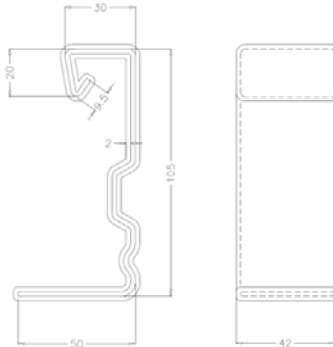
Fixing clamp for separating strip

Order No.	Weight (kg/pc.)	Material
15C13-M	0,02	electrolytically galvanised
16C13-M	0,03	hot dip galvanised DIN EN ISO 1461

Now Available as single component

Protecting cap for holm 105

Material: plasticised PVC, colour: yellow

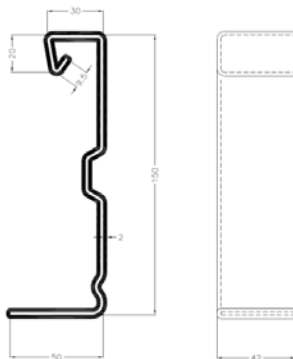


Order No.	Weight (kg/pc.)
153J8-W	0,04

- suitable for wide span ladders 153C1-...-S and 163C1-...-S
- Packaging unit = 10 pairs
- 1 pair = one left-hand and one right-hand side

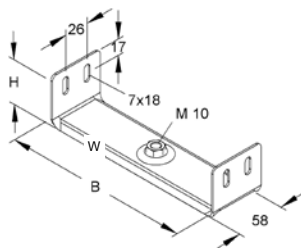
Protecting cap for holm 150

Material: plasticised PVC, colour: yellow



Order No.	Weight (kg/pc.)
154J8-C	0,06

- suitable for wide span ladders 154C1-...-S/N and 164C1-...-S/N
- Packaging unit = 10 pairs
- 1 pair = one left-hand and one right-hand side



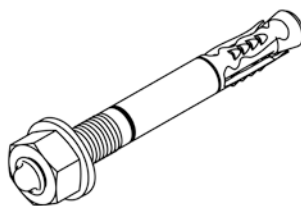
Suspension bracket for insertion

Height (mm)	Width (mm)	Order No. contin. hot galvanised	Weight (kg/pc.)	Order No. hot dip galvanised	Weight (kg/pc.)
54	97	151N11-100	0,18	161N11-100	0,20
54	197	151N11-200	0,28	161N11-200	0,31
54	297	151N11-300	0,50	161N11-300	0,55

Suitable for all cable trays with 60 mm heights of holm

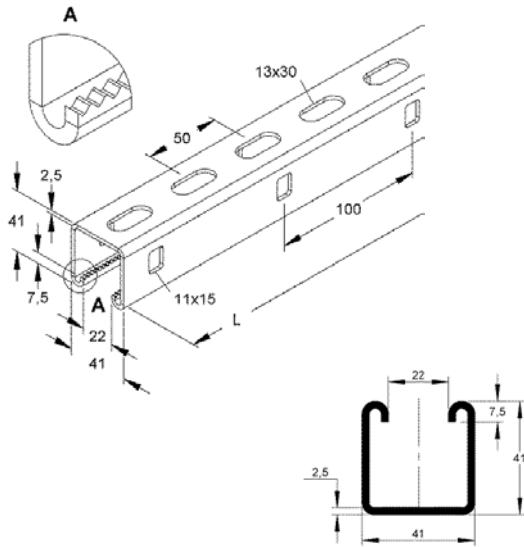
Anchor bolt

replaces anchor bolt 18J1-FAZ-...



Size	load class (kN)	drilling depth	Order no. Stainless steel	Weight (kg/St.)	Clamping strength	Packaging unit
M8	2,4	60	18J1-BZU-0810	0,0346	10	100
M8	2,4	60	18J1-BZU-0830	0,0409	30	100
M10	7,6	75	18J1-BZU-1010	0,0674	10	50
M12	11,0	90	18J1-BZU-1215	0,1144	15	25
M16	11,9	110	18J1-BZU-1625	0,2795	25	20

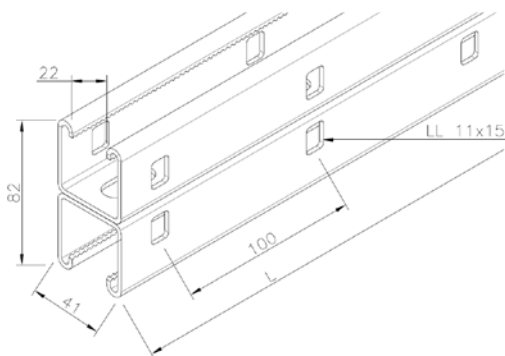
NEW The C-rails 41x41 with the order no. 16F5-...-A und 16A4-...-K has been replaced by the toothed version 16F5-...-A-Z.



C-Rail (41x41x2,5), toothed
Perforated (13x30), 50 mm hole pitch,
side perforation 11x15

Length (mm)	Order No. hot dip galvanised	Weight (kg/pc..)
200	16F5-200-A-Z	0,48
300	16F5-300-A-Z	0,72
400	16F5-400-A-Z	0,96
500	16F5-500-A-Z	1,20
600	16F5-600-A-Z	1,44
700	16F5-700-A-Z	1,68
800	16F5-800-A-Z	1,93
900	16F5-900-A-Z	2,17
1000	16F5-1000-A-Z	2,41
1100	16F5-1100-A-Z	2,66
1200	16F5-1200-A-Z	2,90
per further 100 mm		0,25
3000	16F5-3000-A-Z	7,24
4500	16F5-4500-A-Z	10,85

NEW The Double-C-Rail 41x82 with order no. 16F55-4500-A has been replaces by the toothed version 16F55-4500-A-Z.



Double-C-Rail (41x82x2,5), toothed
Perforated (13x30), 50 mm hole pitch,
side perforation 11x15

Length (mm)	Order No. hot dip galvanised	Weight (kg/pc..)
4500	16F55-4500-A-Z	21,76

New Products

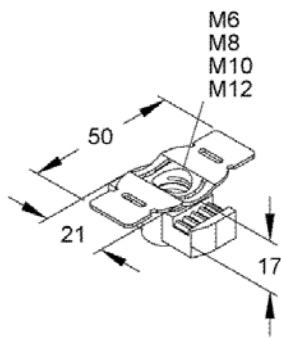
Accessories Cable Trays

NEW Product line extension: Rail slide nut with fixing assistance for 18 mm and 22 mm slot size

Our product line in the range of rail fastening has been extended by a slide nut version with so-called fixation assistance. This is our standard slide nut M6, M8, M10 und M12 with additional installed fixation assistance made of plastic. During the assembly of a construction component a slipping of the slide nut will be avoided as it will be pressed against the edge wrap at the rail through the fixation assistance.

Especially in case of rails, mounted vertically at a wall, the fixation assistance brings enormous assembly advantages, as hereby the slide nut can be fixed in its position first of all and a slipping will be obviated.

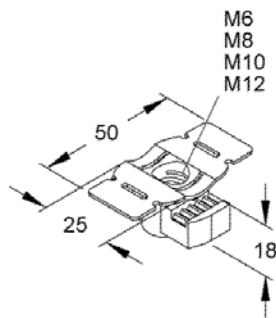
To avoid a mix-up of the relative similar looking products for the different slot sizes, the plastic components are produced in different shades of grey.



Rail slide nuts for C-rails 40x22, slot size 18 mm

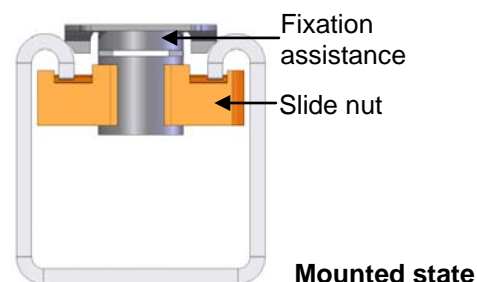
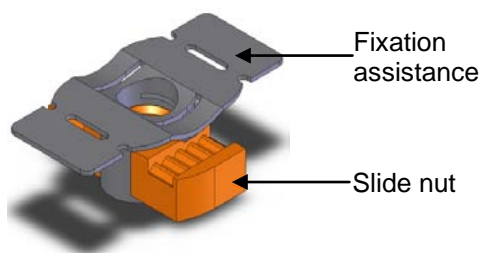
Preview product Order no. (won't be offered after sold out)	Order no.	New product Material
new	16J22-M6F	Hot dip galvanised DIN EN ISO 1461
16J22-M8	16J22-M8F	Hot dip galvanised DIN EN ISO 1461
16J22-M10	16J22-M10F	Hot dip galvanised DIN EN ISO 1461
16J22-M12	16J22-M12F	Hot dip galvanised DIN EN ISO 1461
17J22-M6	18J22-M6F	Stainless steel 1.4571 (V4A)
17J22-M8	18J22-M8F	Stainless steel 1.4571 (V4A)
17J22-M10	18J22-M10F	Stainless steel 1.4571 (V4A)
17J22-M12	18J22-M12F	Stainless steel 1.4571 (V4A)

CAUTION: The slide nuts M12 for C-rail 40x22 (16J22-M12F, 18J22-M12F) cannot be inserted at any place, but only from end of the rails.



Rail slide nuts for C-rails 41x41, slot size 22 mm

Preview product Order no. (won't be offered after sold out)	Order no.	New product Material
new	16J24-M6F	Hot dip galvanised DIN EN ISO 1461
16J22-M8	16J24-M8F	Hot dip galvanised DIN EN ISO 1461
16J22-M10	16J24-M10F	Hot dip galvanised DIN EN ISO 1461
16J22-M12	16J24-M12F	Hot dip galvanised DIN EN ISO 1461
17J22-M6	18J24-M6F	Stainless steel 1.4571 (V4A)
17J22-M8	18J24-M8F	Stainless steel 1.4571 (V4A)
17J22-M10	18J24-M10F	Stainless steel 1.4571 (V4A)
17J22-M12	18J24-M12F	Stainless steel 1.4571 (V4A)



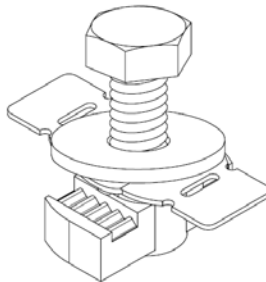


The screw kits (catalogue page 183), which include our new slide nuts with the fixation assistance as of now, have been also changed and does have two new order numbers each - one for C-rail 40x22 and the other one for C-rail 41x41.

16/17J22-... applies for C-rail 40x20 (slot size 18 mm)

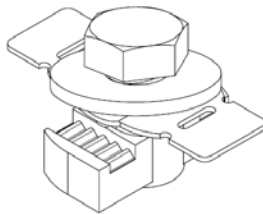
16/17J24-... applies for C-rail 41x41 (slot size 22 mm)

Clamping thickness up to max. 12 mm



Preview product Order no. <small>(won't be offered after sold out)</small>	Material	New product	
		C-rail 40x22 <small>(slot size 18 mm)</small>	C-rail 41x41 <small>(slot size 22 mm)</small>
16J2-A-0830	Hot dip galvanised	16J22-A-0830	16J24-A-0830
16J2-A-1030	Hot dip galvanised	16J22-A-1030	16J24-A-1030
16J2-A-1235	Hot dip galvanised	16J22-A-1235	16J24-A-1235
16J2-B-0825	Hot dip galvanised	16J22-B-0825	16J24-B-0825
16J2-B-1025	Hot dip galvanised	16J22-B-1025	16J24-B-1025
17J2-A-1030	Stainless steel V2A	17J22-A-1030	17J24-A-1030
17J2-A-1235	Stainless steel V2A	17J22-A-1235	17J24-A-1235

Clamping thickness up to max. 8 mm



Preview product Order no. <small>(won't be offered after sold out)</small>	Material	New product	
		C-rail 40x22 <small>(slot size 18 mm)</small>	C-rail 41x41 <small>(slot size 22 mm)</small>
16J2-B-0825	Hot dip galvanised	16J22-B-0825	16J24-B-0825
16J2-B-1025	Hot dip galvanised	16J22-B-1025	16J24-B-1025
17J2-B-0825	Stainless steel V2A	17J22-B-0825	17J24-B-0825
17J2-B-1025	Stainless steel V2A	17J22-B-1025	17J24-B-1025



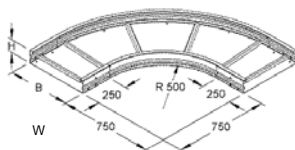
WIDE SPAN MOULDED PIECES with rounded holm type

Your advantages:

- Ameliorated cable run through given radius
- Enables easier cable pull
- harmonic view of route

Moulded pieces for wide span CABLE TRAYS

Bows 90°

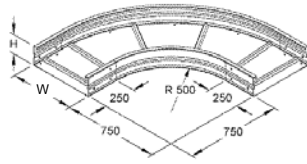


Bow 90°, rounded type, height of holm 105 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153Y3-200-R	9,58	163Y3-200-R	10,41	173Y3-200-R	9,58
300	153Y3-300-R	11,36	163Y3-300-R	12,33	173Y3-300-R	11,36
400	153Y3-400-R	13,27	163Y3-400-R	14,38	173Y3-400-R	13,27
500	153Y3-500-R	15,30	163Y3-500-R	16,57	173Y3-500-R	15,30
600	153Y3-600-R	17,45	163Y3-600-R	18,89	173Y3-600-R	17,45

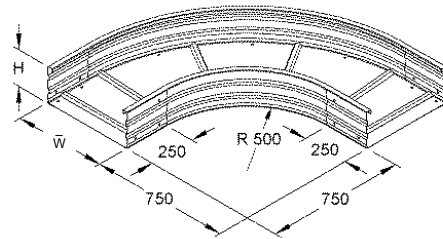
New Products

Accessories Cable Trays



Bow 90°, rounded type, height of holm 150 mm

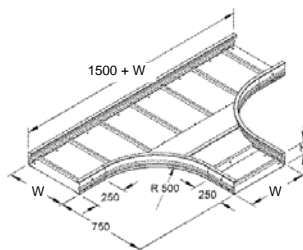
Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154Y3-200-R	11,01	164Y3-200-R	11,84	174Y3-200-R	11,01
300	154Y3-300-R	12,87	164Y3-300-R	13,84	174Y3-300-R	12,87
400	154Y3-400-R	14,86	164Y3-400-R	15,98	174Y3-400-R	14,86
500	154Y3-500-R	16,98	164Y3-500-R	18,25	174Y3-500-R	16,98
600	154Y3-600-R	19,21	164Y3-600-R	20,65	174Y3-600-R	19,21



Bow 90°, rounded type, height of holm 200 mm

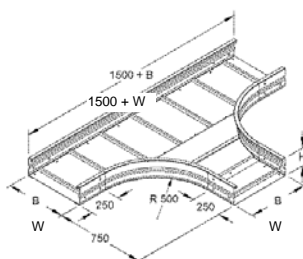
Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156Y3-200-LR	12,98	166Y3-200-LR	13,81
300	156Y3-300-LR	14,95	166Y3-300-LR	15,92
400	156Y3-400-LR	17,05	166Y3-400-LR	18,17
500	156Y3-500-LR	19,27	166Y3-500-LR	20,55
600	156Y3-600-LR	21,61	166Y3-600-LR	23,05

Tees for Wide Span Trays



Tee, rounded type, height of holm 105 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153Y4-200-R	16,09	163Y4-200-R	17,45	173Y4-200-R	16,09
300	153Y4-300-R	18,56	163Y4-300-R	20,11	173Y4-300-R	18,56
400	153Y4-400-R	21,23	163Y4-400-R	22,99	173Y4-400-R	21,23
500	153Y4-500-R	24,06	163Y4-500-R	26,03	173Y4-500-R	24,06
600	153Y4-600-R	26,98	163Y4-600-R	29,17	173Y4-600-R	26,98

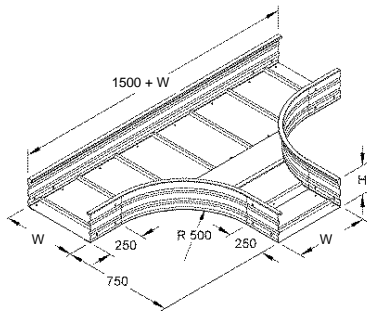


Tee, rounded type, height of holm 150 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154Y4-200-R	18,15	164Y4-200-R	19,51	174Y4-200-R	18,15
300	154Y4-300-R	20,68	164Y4-300-R	22,23	174Y4-300-R	20,68
400	154Y4-400-R	23,40	164Y4-400-R	25,16	174Y4-400-R	23,40
500	154Y4-500-R	26,29	164Y4-500-R	28,26	174Y4-500-R	26,29
600	154Y4-600-R	29,29	164Y4-600-R	31,45	174Y4-600-R	29,29

New Products

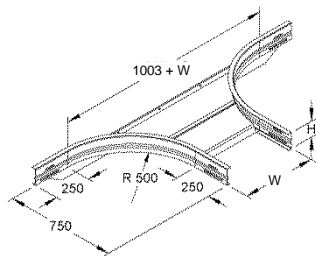
Accessories Cable Trays



Tee, rounded type, height of holm 200 mm

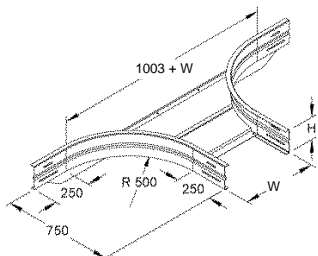
Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156Y4-200-LR	21,08	166Y4-200-LR	22,44
300	156Y4-300-LR	23,68	166Y4-300-LR	25,23
400	156Y4-400-LR	26,47	166Y4-400-LR	28,22
500	156Y4-500-LR	29,42	166Y4-500-LR	31,39
600	156Y4-600-LR	32,46	166Y4-600-LR	34,66

Add-on Tee for Wide Span Trays



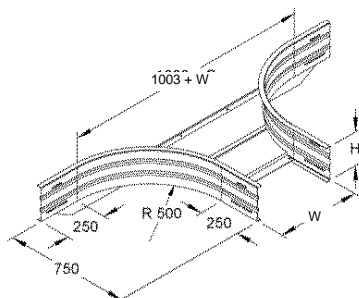
Add-on tee, rounded version, height of holm 105 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153Y15-200-R	11,65	163Y15-200-R	12,65	173Y15-200-R	11,65
300	153Y15-300-R	12,33	163Y15-300-R	13,53	173Y15-300-R	12,33
400	153Y15-400-R	13,02	163Y15-400-R	14,29	173Y15-400-R	13,02
500	153Y15-500-R	13,71	163Y15-500-R	15,04	173Y15-500-R	13,71
600	153Y15-600-R	14,39	163Y15-600-R	15,80	173Y15-600-R	14,39



Add-on tee, rounded version, height of holm 150 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154Y15-200-R	13,24	164Y15-200-R	14,53	174Y15-200-R	13,24
300	154Y15-300-R	13,92	164Y15-300-R	15,28	174Y15-300-R	13,92
400	154Y15-400-R	14,61	164Y15-400-R	16,03	174Y15-400-R	14,61
500	154Y15-500-R	15,29	164Y15-500-R	16,79	174Y15-500-R	15,29
600	154Y15-600-R	15,98	164Y15-600-R	17,54	174Y15-600-R	15,98

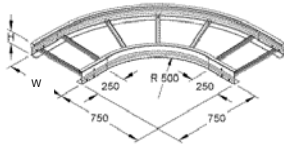


Add-on tee, rounded version, height of holm 200 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156Y15-200-LR	16,88	166Y15-200-LR	17,85
300	156Y15-300-LR	17,57	166Y15-300-LR	18,59
400	156Y15-400-LR	18,25	166Y15-400-LR	19,32
500	156Y15-500-LR	18,94	166Y15-500-LR	20,06
600	156Y15-600-LR	19,63	166Y15-600-LR	20,80

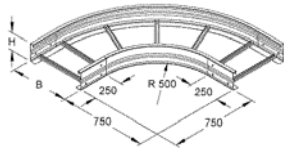
**Moulded Pieces for Wide Spann-CABLE LADDERS
Bows 90°**

Bow 90°, rounded type, height of holm 105 mm



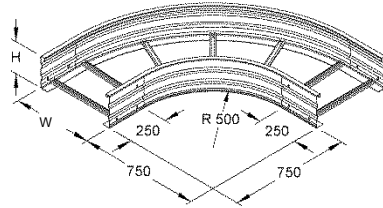
Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153C2-200-SR	9,02	163C2-200-SR	9,74	173C2-200-SR	9,02
300	153C2-300-SR	9,95	163C2-300-SR	10,74	173C2-300-SR	9,95
400	153C2-400-SR	11,18	163C2-400-SR	12,06	173C2-400-SR	11,18
500	153C2-500-SR	12,14	163C2-500-SR	13,10	173C2-500-SR	12,14
600	153C2-600-SR	13,15	163C2-600-SR	14,18	173C2-600-SR	13,15

Bow 90°, rounded type, height of holm 150 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154C2-200-SR	9,60	164C2-200-SR	10,32	174C2-200-SR	9,60
300	154C2-300-SR	10,53	164C2-300-SR	11,32	174C2-300-SR	10,53
400	154C2-400-SR	11,76	164C2-400-SR	12,64	174C2-400-SR	11,76
500	154C2-500-SR	12,73	164C2-500-SR	13,68	174C2-500-SR	12,73
600	154C2-600-SR	13,73	164C2-600-SR	14,76	174C2-600-SR	13,73

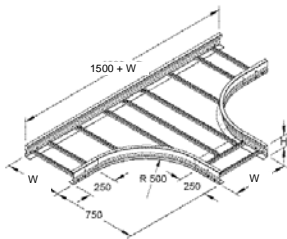
Bow 90°, rounded type, height of holm 200 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156C2-200-LR	10,49	166C2-200-LR	11,21
300	156C2-300-LR	11,42	166C2-300-LR	12,21
400	156C2-400-LR	12,64	166C2-400-LR	13,52
500	156C2-500-LR	13,61	166C2-500-LR	14,56
600	156C2-600-LR	14,61	166C2-600-LR	15,64

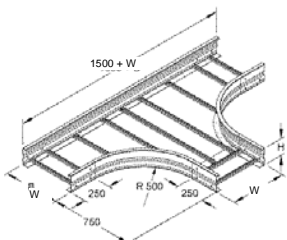
Tees

Tee, rounded version, height of holm 105 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153C4-200-SR	14,18	163C4-200-SR	15,33	173C4-200-SR	14,18
300	153C4-300-SR	15,27	163C4-300-SR	16,51	173C4-300-SR	15,27
400	153C4-400-SR	16,91	163C4-400-SR	18,27	173C4-400-SR	16,91
500	153C4-500-SR	18,87	163C4-500-SR	20,37	173C4-500-SR	18,87
600	153C4-600-SR	20,15	163C4-600-SR	21,75	173C4-600-SR	20,15

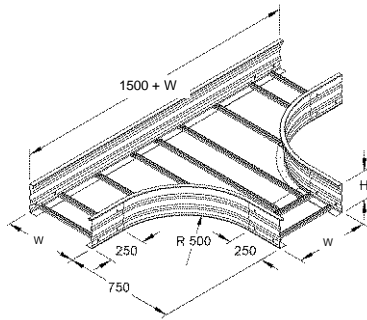
Tee, rounded version, height of holm 150 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154C4-200-SR	15,35	164C4-200-SR	16,50	174C4-200-SR	15,35
300	154C4-300-SR	16,44	164C4-300-SR	17,67	174C4-300-SR	16,44
400	154C4-400-SR	18,08	164C4-400-SR	19,43	174C4-400-SR	18,08
500	154C4-500-SR	20,04	164C4-500-SR	21,54	174C4-500-SR	20,04
600	154C4-600-SR	21,32	164C4-600-SR	22,92	174C4-600-SR	21,32

New Products

Accessories Cable Trays

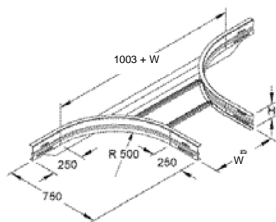


Tee, rounded version, height of holm 200 mm

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156C4-200-LR	17,12	166C4-200-LR	18,27
300	156C4-300-LR	18,21	166C4-300-LR	19,44
400	156C4-400-LR	19,84	166C4-400-LR	21,20
500	156C4-500-LR	21,81	166C4-500-LR	23,31
600	156C4-600-LR	23,09	166C4-600-LR	24,68

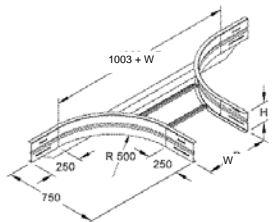
Add-on Tees for Wide Spann Cable Ladders

Add-on tee, rounded version, height of holm 105 mm



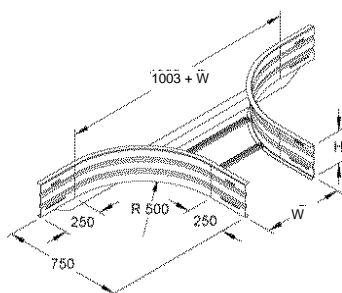
Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	153C15-200-SR	8,75	163C15-200-SR	9,50	173C15-200-SR	8,75
300	153C15-300-SR	9,12	163C15-300-SR	9,90	173C15-300-SR	9,12
400	153C15-400-SR	9,49	163C15-400-SR	10,30	173C15-400-SR	9,49
500	153C15-500-SR	9,89	163C15-500-SR	10,73	173C15-500-SR	9,89
600	153C15-600-SR	10,21	163C15-600-SR	11,07	173C15-600-SR	10,21

Add-on tee, rounded version, height of holm 150 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	154C15-200-SR	10,34	164C15-200-SR	11,09	174C15-200-SR	10,34
300	154C15-300-SR	10,71	164C15-300-SR	11,49	174C15-300-SR	10,71
400	154C15-400-SR	11,08	164C15-400-SR	11,88	174C15-400-SR	11,08
500	154C15-500-SR	11,48	164C15-500-SR	12,31	174C15-500-SR	11,48
600	154C15-600-SR	11,79	164C15-600-SR	12,65	174C15-600-SR	11,79

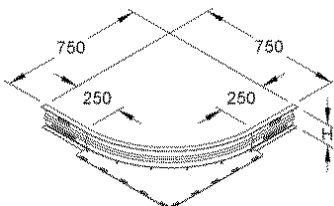
Add-on tee, rounded version, height of holm 200 mm



Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
200	156C15-200-LR	13,86	166C15-200-LR	14,61
300	156C15-300-LR	14,23	166C15-300-LR	15,01
400	156C15-400-LR	14,59	166C15-400-LR	15,40
500	156C15-500-LR	14,99	166C15-500-LR	15,83
600	156C15-600-LR	15,31	166C15-600-LR	16,17

Add-on Corners for Wide Span-CABLE TRAYS and -LADDERS

Add-on corner, rounded version, height of holm 105 mm

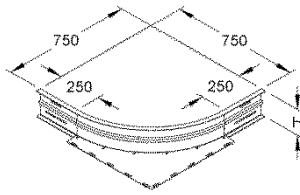


Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
153W17-BWR	3,00	163W17-BWR	3,33	173W17-BWR	3,01

New Products

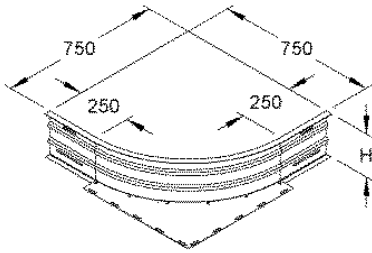
Accessories Cable Trays

Add-on corner, rounded version, height of holm 150 mm



Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
154W17-BWR	4,58	164W17-BWR	4,92	174W17-BWR	4,60

Add-on corner, rounded version, height of holm 200 mm



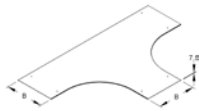
Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)
156W17-BWR	6,64	166W17-BWR	6,98

Covers for new rounded Wide Span Moulded Pieces



Cover for bow 90°, rounded version, with locking device

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	15W12-200-BRW-R	2,55	16W12-200-BRW-R	2,70	17W12-200-BRW-R	2,55
300	15W12-300-BRW-R	3,86	16W12-300-BRW-R	4,10	17W12-300-BRW-R	3,86
400	15W12-400-BRW-R	5,32	16W12-400-BRW-R	5,63	17W12-400-BRW-R	5,32
500	15W12-500-BRW-R	6,89	16W12-500-BRW-R	7,30	17W12-500-BRW-R	6,89
600	15W12-600-BRW-R	8,59	16W12-600-BRW-R	9,10	17W12-600-BRW-R	8,59



Cover for tee, rounded version, with locking device

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	15W12-200-TRW-R	5,10	16W12-200-TRW-R	5,41	17W12-200-TRW-R	5,10
300	15W12-300-TRW-R	7,25	16W12-300-TRW-R	7,69	17W12-300-TRW-R	7,25
400	15W12-400-TRW-R	9,58	16W12-400-TRW-R	10,15	17W12-400-TRW-R	9,58
500	15W12-500-TRW-R	12,06	16W12-500-TRW-R	12,78	17W12-500-TRW-R	12,06
600	15W12-600-TRW-R	14,70	16W12-600-TRW-R	15,58	17W12-600-TRW-R	14,70



Cover for add-on tee, rounded version, with locking device

Width (mm)	Order No. Contin. hot galvanised	Weight (kg/pc.)	Order No. Hot dip galvanised	Weight (kg/pc.)	Order No. Stainless steel V2A	Weight (kg/pc.)
200	15W12-200-TARW-R	2,68	16W12-200-TARW-R	2,84	17W12-200-TARW-R	2,68
300	15W12-300-TARW-R	3,28	16W12-300-TARW-R	3,48	17W12-300-TARW-R	3,28
400	15W12-400-TARW-R	3,90	16W12-400-TARW-R	4,13	17W12-400-TARW-R	3,90
500	15W12-500-TARW-R	4,51	16W12-500-TARW-R	4,78	17W12-500-TARW-R	4,51
600	15W12-600-TARW-R	5,12	16W12-600-TARW-R	5,43	17W12-600-TARW-R	5,12

t* = material strength - State 2013 January - Technical modifications expected.