

LONG SPAN CABLE LADDER

Available Side Rail Heights

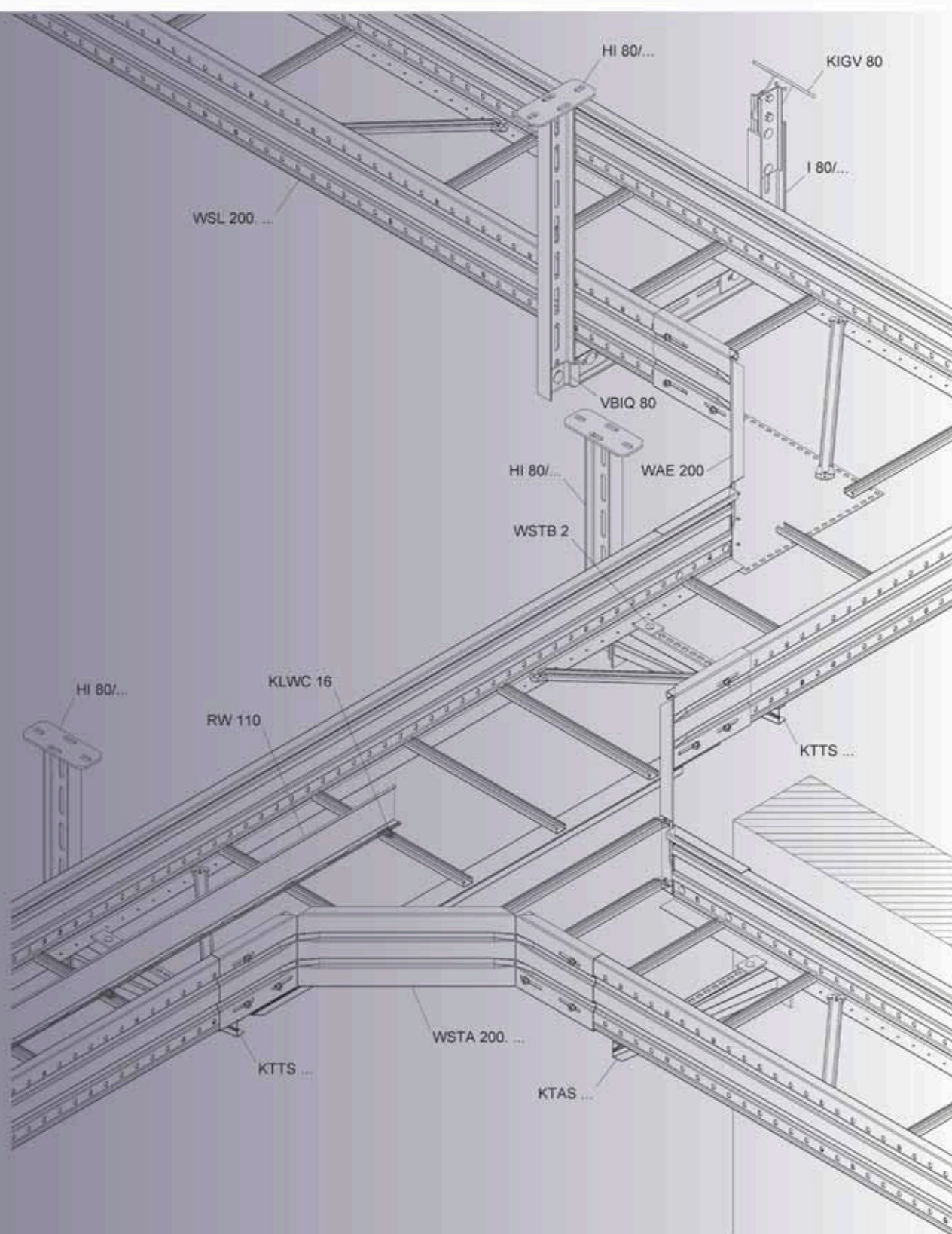
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	WSL 105...		WSL 150...		WSLM 150...		WSL 200...		WSLS 200...	
Support Span L m	q KN/m	F KN	q KN/m	F KN	q KN/m	F KN	q KN/m	F KN	q KN/m	F KN
3	2,95	9,05	3,15	9,70	3,45	10,65	3,45	10,65	-	-
4	1,70	7,05	2,30	9,50	2,60	10,80	2,60	10,80	-	-
5	1,00	5,35	1,45	7,60	2,00	10,50	1,85	9,75	-	-
6	0,60	4,00	0,85	5,55	1,50	9,60	1,20	7,80	3,45	21,60
7	0,40	3,25	0,55	4,35	1,15	8,75	0,80	6,30	2,50	18,55
8	-	-	0,40	3,80	0,90	8,00	0,55	4,40	1,65	14,40
9	-	-	-	-	-	-	-	-	1,15	11,70
10	-	-	-	-	-	-	-	-	0,80	9,50
11	-	-	-	-	-	-	-	-	0,50	7,15
12	-	-	-	-	-	-	-	-	0,35	6,00

* Usable for all siderail heights

q = Uniformly distributed load

F = Force



LONG SPAN CABLE LADDER

Load / Span Class Designation in accordance with NEMA VE 1 and CSA E22.2 No. 126.1

NIEDAX Series	Minimum Area		Load class in accordance to NEMA VE 1		
	(calculational) mm ² / in. ²	in accordance to NEMA VE 2 mm ² / in. ²	Rated Load Kg/m / lb./ft.	Support spacing m / ft.	Load/Span Class
WSLX 105.300, ... F, ... E3	627.0 / 0.97	452 / 0.7	66.5 / 44.7	6 / 19.7	8C, C, 12C, 16A
WSLX 105.400, ... F, ... E3	627.0 / 0.97	452 / 0.7	66.5 / 44.7	6 / 19.7	8C, C, 12C, 16A
WSLX 105.500, ... F, ... E3	627.0 / 0.97	452 / 0.7	66.5 / 44.7	6 / 19.7	8C, C, 12C, 16A
WSLX 105.600, ... F, ... E3	627.0 / 0.97	452 / 0.7	66.5 / 44.7	6 / 19.7	8C, C, 12C, 16A
WSLX 150.200, ... F, ... E3	762.0 / 1.18	645 / 1.0	73.0 / 49.1	6 / 19.7	8C, 12C, 16A, D
WSLX 150.300, ... F, ... E3	762.0 / 1.18	645 / 1.0	73.0 / 49.1	6 / 19.7	8C, 12C, 16A, D
WSLX 150.400, ... F, ... E3	762.0 / 1.18	645 / 1.0	73.0 / 49.1	6 / 19.7	8C, 12C, 16A, D
WSLX 150.500, ... F, ... E3	762.0 / 1.18	645 / 1.0	73.0 / 49.1	6 / 19.7	8C, 12C, 16A, D
WSLX 150.600, ... F, ... E3	762.0 / 1.18	645 / 1.0	73.0 / 49.1	6 / 19.7	8C, 12C, 16A, D
WSLMX 150.200, ... F	896 / 1.39	645 / 1.0	122 / 82	6 / 19.7	8C, 12C, 16C, E, 20B
WSLMX 150.300, ... F	896 / 1.39	645 / 1.0	122 / 82	6 / 19.7	8C, 12C, 16C, E, 20B
WSLMX 150.400, ... F	896 / 1.39	645 / 1.0	122 / 82	6 / 19.7	8C, 12C, 16C, E, 20B
WSLMX 150.500, ... F	896 / 1.39	645 / 1.0	122 / 82	6 / 19.7	8C, 12C, 16C, E, 20B
WSLMX 150.600, ... F	896 / 1.39	645 / 1.0	122 / 82	6 / 19.7	8C, 12C, 16C, E, 20B
WSLX 200.200, ... F	924.0 / 1.43	645 / 1.0	63.0 / 42.3	6 / 19.7	8C, C, 12C, 16A
WSLX 200.300, ... F	924.0 / 1.43	645 / 1.0	63.0 / 42.3	6 / 19.7	8C, C, 12C, 16A
WSLX 200.400, ... F	924.0 / 1.43	645 / 1.0	63.0 / 42.3	6 / 19.7	8C, C, 12C, 16A
WSLX 200.500, ... F	924.0 / 1.43	645 / 1.0	63.0 / 42.3	6 / 19.7	8C, C, 12C, 16A
WSLX 200.600, ... F	924.0 / 1.43	645 / 1.0	63.0 / 42.3	6 / 19.7	8C, C, 12C, 16A
WSLSX 200.200, ... F	1460.0 / 2.26	968 / 1.5	260.0 / 174.7	6 / 19.7	8C, 12C, 16C, E, 20C
WSLSX 200.300, ... F	1460.0 / 2.26	968 / 1.5	260.0 / 174.7	6 / 19.7	8C, 12C, 16C, E, 20C
WSLSX 200.400, ... F	1460.0 / 2.26	968 / 1.5	260.0 / 174.7	6 / 19.7	8C, 12C, 16C, E, 20C
WSLSX 200.500, ... F	1460.0 / 2.26	968 / 1.5	260.0 / 174.7	6 / 19.7	8C, 12C, 16C, E, 20C
WSLSX 200.600, ... F	1460.0 / 2.26	968 / 1.5	260.0 / 174.7	6 / 19.7	8C, 12C, 16C, E, 20C

Long Span Cable Ladder

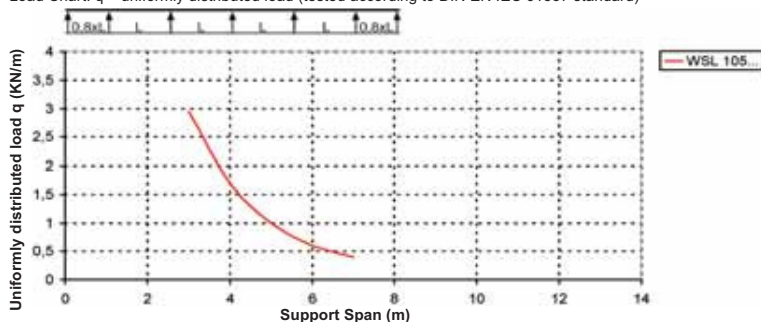
model no.	height (H) mm/Inch	width B mm/Inch	thickness (t) mm/Inch	delivery length m	EAN code	Weight per 100 m kg
S WSL 105.200	105/4,1	200/7,8	1,5	6	300600	534
S WSL 105.300	105/4,1	300/11,7	1,5	6	300709	559
S WSL 105.400	105/4,1	400/15,6	1,5	6	300808	584
S WSL 105.500	105/4,1	500/19,5	1,5	6	300907	609
S WSL 105.600	105/4,1	600/23,4	1,5	6	301003	634
F WSL 105.200 F	105/4,1	200/7,8	1,5	6	577606	534
F WSL 105.300 F	105/4,1	300/11,7	1,5	6	577705	559
F WSL 105.400 F	105/4,1	400/15,6	1,5	6	577804	584
F WSL 105.500 F	105/4,1	500/19,5	1,5	6	577903	609
F WSL 105.600 F	105/4,1	600/23,4	1,5	6	578009	634
E3 WSL 105.200 E3	105/4,1	200/7,8	1,5	6	726509	534
E3 WSL 105.300 E3	105/4,1	300/11,7	1,5	6	726523	559
E3 WSL 105.400 E3	105/4,1	400/15,6	1,5	6	726547	584
E3 WSL 105.500 E3	105/4,1	500/19,5	1,5	6	726561	609
E3 WSL 105.600 E3	105/4,1	600/23,4	1,5	6	726585	634

perforated side rails with reinforcing fins, riveted C-rail rungs with 16 mm slot width

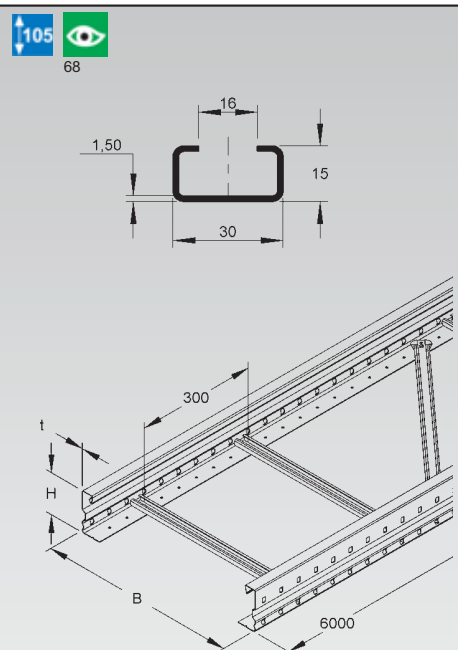
HDG finish, bottom of side rails non perforated

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

Load Chart: q = uniformly distributed load (tested according to DIN EN IEC 61537 standard)



Specified load ratings are independent of splice plate location.



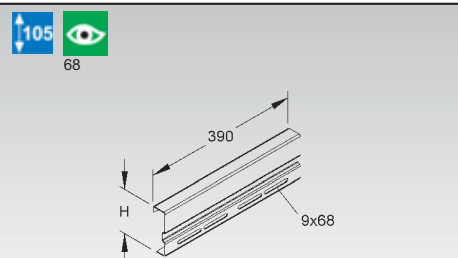
Splice Plate

model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSV 105.390	106,5/4,2	390/15,2	4 FLM 8x13 F	301959	118,5
F WSV 105.390 F	106,5/4,2	390/15,2	4 FLM 8x13 F	302055	121,5
E3 WSV 105.390 E3	106,5/4,2	390/15,2	4 FLM 8x16 E3	340132	80

for positive locking connections of long span trays and ladders with proper electrical conductivity

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

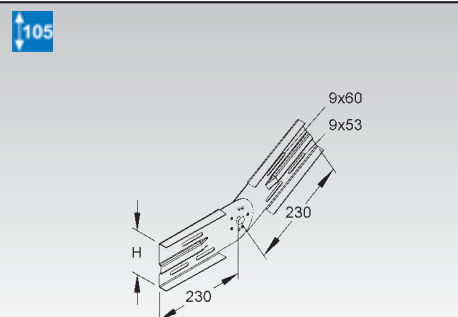
vertical

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSGV 105	106,5/4,2	6 FLM 8x13 F	305100	100
F WSGV 105 F	106,5/4,2	6 FLM 8x13 F	590308	100
E3 WSGV 105 E3	106,5/4,2	6 FLM 8x16 E3	725304	100

for making vertical bends for long span trays and ladders, side rail height 105 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



LONG SPAN CABLE LADDER

Adjustable Splice Plate

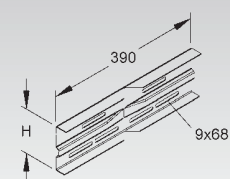
horizontal

model no.	height (H)	width B	acc. incl.	EAN code	Weight per 100 pc. kg
	mm/Inch	mm/Inch			
S WSWV 105.390	106,5/4,2	390/15,2	6 FLM 8x13 F	305377	93
F WSWV 105.390 F	106,5/4,2	390/15,2	6 FLM 8x13 F	590452	93
E3 WSWV 105.390E3	106,5/4,2	390/15,2	6 FLM 8x16 E3	725458	93

for making horizontal elbows for long span trays and ladders, side rail height 105 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..

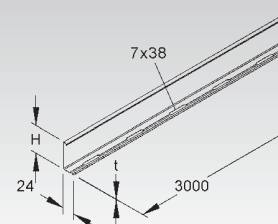


Barrier Strip

model no.	height (H)	thick-ness (t)	acc. incl.	EAN code	Weight per 100 m kg
	mm/Inch	mm/Inch			
S RW 85	80/3,1	0,9	4 FLM 6x12	237609	92
F RW 85 F	80/3,1	0,9	4 FLM 6x12 F	237708	92
E3 RW 85 E3	80/3,1	0,9	4 FLM 6x12 E3	333424	92

to separate wires and cables of different voltage levels or with different functions

Continuous perforation allows mounting without gradation. Slots (7x38 mm) are spaced at 100 mm.

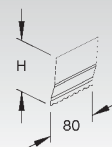


Splice Plate for Barrier Strip

model no.	height (H)	length (A)	EAN code	Weight per 100 pc. kg
	mm/Inch	mm/Inch		
E2 RTV 85 E2	79,5/3,1	80/3,1	237753	2

for positive locking connections of barrier strips with proper electrical conductivity

Barrier strips are connected by means of a special splice plate.



Mounting Clamp for Barrier Strip

model no.	acc. incl.	EAN code	Weight per 100 pc. kg
G KLWC 16	FK 6x10, GSM 406	289707	2,4
F KLWC 16 F	FK 6x10 E3, GSM 406 E3	570508	5
E3 KLWC 16 E3	FK 6x10 E3, GSM 406 E3	341641	5

for attaching barrier strips onto the transversal reinforcing fin of the long span cable trays or into the rungs of the long span ladder (slot width 16 mm)

To be used for: barrier strip RW...

insertable at any position of the rail



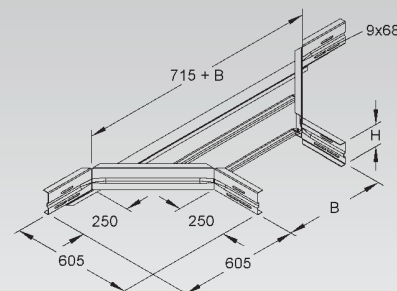
Extension Horizontal Tee

model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSTA 105.200	105/4,1	205/8	12 FLM 8x13 F	905355	750
S WSTA 105.300	105/4,1	305/11,9	12 FLM 8x13 F	905362	775
S WSTA 105.400	105/4,1	405/15,8	12 FLM 8x13 F	905379	800
S WSTA 105.500	105/4,1	505/19,7	12 FLM 8x13 F	905386	825
S WSTA 105.600	105/4,1	605/23,6	12 FLM 8x13 F	905393	845
F WSTA 105.200 F	105/4,1	205/8	12 FLM 8x13 F	905850	750
F WSTA 105.300 F	105/4,1	305/11,9	12 FLM 8x13 F	905867	775
F WSTA 105.400 F	105/4,1	405/15,8	12 FLM 8x13 F	905874	800
F WSTA 105.500 F	105/4,1	505/19,7	12 FLM 8x13 F	905881	825
F WSTA 105.600 F	105/4,1	605/23,6	12 FLM 8x13 F	905898	845
E3 WSTA 105.200E3	105/4,1	205/8	12 FLM 8x16 E3	905751	970
E3 WSTA 105.300E3	105/4,1	305/11,9	12 FLM 8x16 E3	905768	1030
E3 WSTA 105.400E3	105/4,1	405/15,8	12 FLM 8x16 E3	905775	1090
E3 WSTA 105.500E3	105/4,1	505/19,7	12 FLM 8x16 E3	905782	1150
E3 WSTA 105.600E3	105/4,1	605/23,6	12 FLM 8x16 E3	905799	1210

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



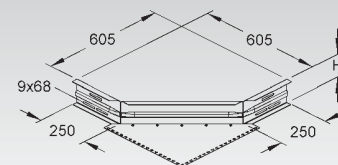
Extension Horizontal Elbow

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WAE 105	106,5/4,2	6 FLM 8x13 F	318131	320
F WAE 105 F	106,5/4,2	6 FLM 8x13 F	595730	320
E3 WAE 105 E3	106,5/4,2	6 FLM 8x16 E3	846207	320

solid side rail with reinforcing fins, perforated for splices

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

To be used for: to make 90° elbows and T-fittings



Elbow 90°

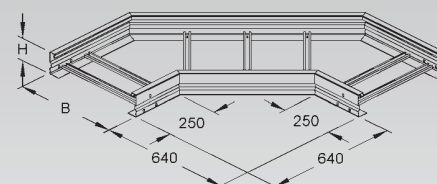
model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
S WSB 105.200	105/4,1	200/7,8	302109	650
S WSB 105.300	105/4,1	300/11,7	302208	740
S WSB 105.400	105/4,1	400/15,6	302307	830
S WSB 105.500	105/4,1	500/19,5	302406	920
S WSB 105.600	105/4,1	600/23,4	302505	1000
F WSB 105.200 F	105/4,1	200/7,8	578108	650
F WSB 105.300 F	105/4,1	300/11,7	578207	740
F WSB 105.400 F	105/4,1	400/15,6	578306	830
F WSB 105.500 F	105/4,1	500/19,5	578405	920
F WSB 105.600 F	105/4,1	600/23,4	578504	1000
E3 WSB 105.200 E3	105/4,1	200/7,8	726608	650
E3 WSB 105.300 E3	105/4,1	300/11,7	726622	740
E3 WSB 105.400 E3	105/4,1	400/15,6	726646	830
E3 WSB 105.500 E3	105/4,1	500/19,5	726660	920
E3 WSB 105.600 E3	105/4,1	600/23,4	726684	1000

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 105.390 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



LONG SPAN CABLE LADDER

Horizontal Tee

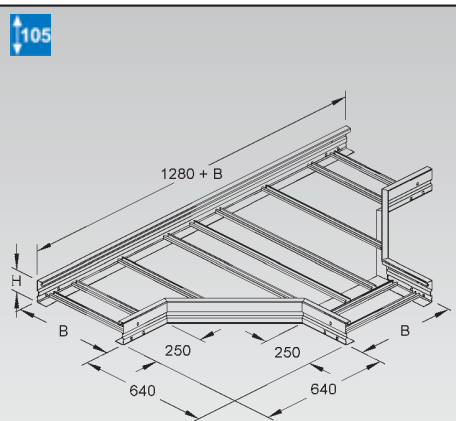
model no.	height (H)	width B	EAN code	Weight per 100 pc. kg
mm/Inch	mm/Inch			
S WST 105.200	105/4,1	200/7,8	303106	1240
S WST 105.300	105/4,1	300/11,7	303205	1400
S WST 105.400	105/4,1	400/15,6	303304	1560
S WST 105.500	105/4,1	500/19,5	303403	1750
S WST 105.600	105/4,1	600/23,4	303502	1940
F WST 105.200 F	105/4,1	200/7,8	578603	1240
F WST 105.300 F	105/4,1	300/11,7	578702	1400
F WST 105.400 F	105/4,1	400/15,6	578801	1560
F WST 105.500 F	105/4,1	500/19,5	578900	1750
F WST 105.600 F	105/4,1	600/23,4	579006	1940
E3 WST 105.200 E3	105/4,1	200/7,8	726707	1240
E3 WST 105.300 E3	105/4,1	300/11,7	726721	1400
E3 WST 105.400 E3	105/4,1	400/15,6	726745	1560
E3 WST 105.500 E3	105/4,1	500/19,5	726769	1750
E3 WST 105.600 E3	105/4,1	600/23,4	726783	1940

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 105.390 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Horizontal Cross

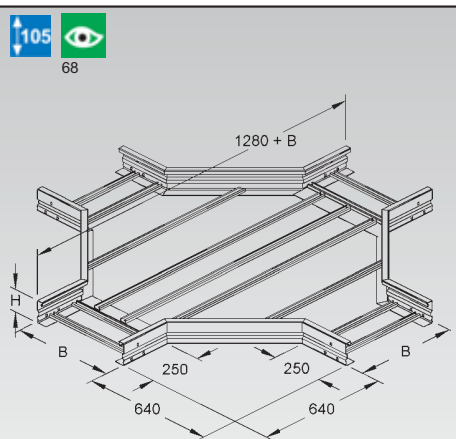
model no.	height (H)	width B	EAN code	Weight per 100 pc. kg
mm/Inch	mm/Inch			
S WSK 105.200	105/4,1	200/7,8	304103	1730
S WSK 105.300	105/4,1	300/11,7	304202	1930
S WSK 105.400	105/4,1	400/15,6	304301	2180
S WSK 105.500	105/4,1	500/19,5	304400	2490
S WSK 105.600	105/4,1	600/23,4	304509	2660
F WSK 105.200 F	105/4,1	200/7,8	579105	1730
F WSK 105.300 F	105/4,1	300/11,7	579204	1930
F WSK 105.400 F	105/4,1	400/15,6	579303	2180
F WSK 105.500 F	105/4,1	500/19,5	579402	2490
F WSK 105.600 F	105/4,1	600/23,4	579501	2660
E3 WSK 105.200 E3	105/4,1	200/7,8	726806	1730
E3 WSK 105.300 E3	105/4,1	300/11,7	726820	1930
E3 WSK 105.400 E3	105/4,1	400/15,6	726844	2180
E3 WSK 105.500 E3	105/4,1	500/19,5	726868	2490
E3 WSK 105.600 E3	105/4,1	600/23,4	726882	2660

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 105.390 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Long Span Cable Ladder

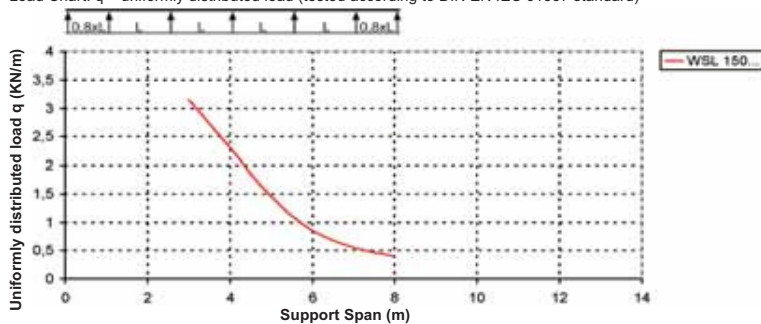
model no.	height (H)	width B	thickness (t)	delivery length	EAN code	Weight per 100 m kg
	mm/Inch	mm/Inch	mm/Inch	m		
S WSL 150.200	150/5,8	200/7,8	1,5	6	301102	560
S WSL 150.300	150/5,8	300/11,7	1,5	6	301201	637
S WSL 150.400	150/5,8	400/15,6	1,5	6	301300	660
S WSL 150.500	150/5,8	500/19,5	1,5	6	301508	684
S WSL 150.600	150/5,8	600/23,4	1,5	6	301607	707
F WSL 150.200 F	150/5,8	200/7,8	1,5	6	579600	560
F WSL 150.300 F	150/5,8	300/11,7	1,5	6	579709	637
F WSL 150.400 F	150/5,8	400/15,6	1,5	6	579808	660
F WSL 150.500 F	150/5,8	500/19,5	1,5	6	579907	684
F WSL 150.600 F	150/5,8	600/23,4	1,5	6	580002	707
E3 WSL 150.200 E3	150/5,8	200/7,8	1,5	6	727001	560
E3 WSL 150.300 E3	150/5,8	300/11,7	1,5	6	727025	637
E3 WSL 150.400 E3	150/5,8	400/15,6	1,5	6	727049	660
E3 WSL 150.500 E3	150/5,8	500/19,5	1,5	6	727063	684
E3 WSL 150.600 E3	150/5,8	600/23,4	1,5	6	727087	707

perforated side rails with reinforcing fins, riveted C-rail rungs with 16 mm slot width

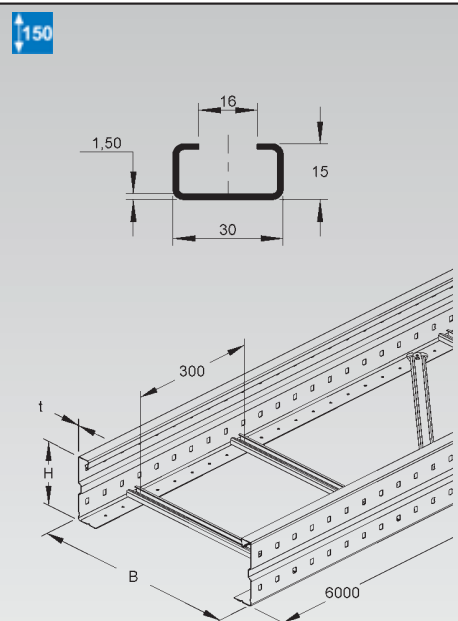
HDG finish, bottom of side rails non perforated

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

Load Chart: q = uniformly distributed load (tested according to DIN EN IEC 61537 standard)



Specified load ratings are independent of splice plate location.



LONG SPAN CABLE LADDER

Long Span Cable Ladder

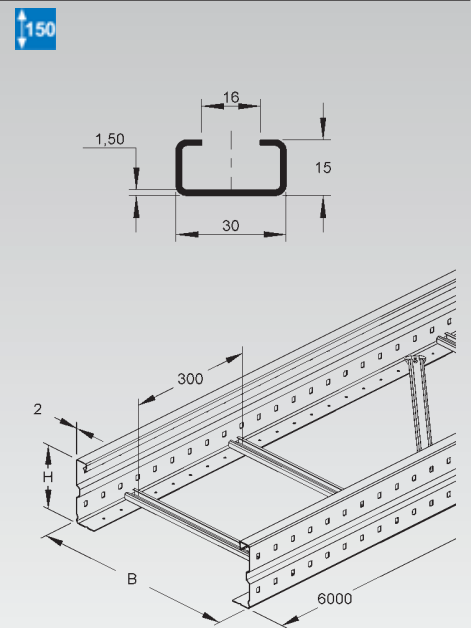
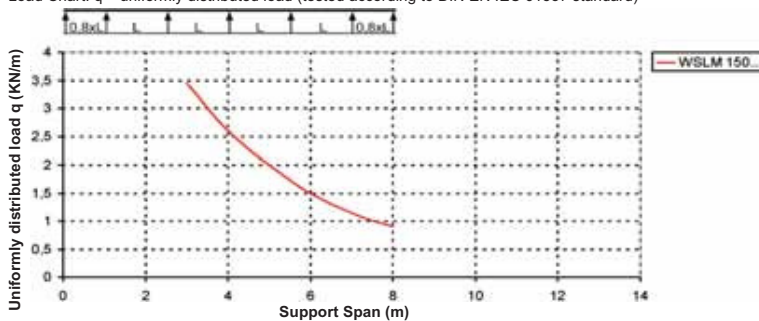
model no.	height (H) mm/Inch	width B mm/Inch	thickness (t) mm/Inch	delivery length m	EAN code	Weight per 100 m kg
★ S WSLM 150.200	150/5,8	200/7,8	2	6	893409	740
★ S WSLM 150.300	150/5,8	300/11,7	2	6	893416	840
★ S WSLM 150.400	150/5,8	400/15,6	2	6	893423	860
★ S WSLM 150.500	150/5,8	500/19,5	2	6	893430	880
★ S WSLM 150.600	150/5,8	600/23,4	2	6	893447	900
★ F WSLM 150.200 F	150/5,8	200/7,8	2	6	579518	740
★ F WSLM 150.300 F	150/5,8	300/11,7	2	6	579525	840
★ F WSLM 150.400 F	150/5,8	400/15,6	2	6	579532	860
★ F WSLM 150.500 F	150/5,8	500/19,5	2	6	579549	880
★ F WSLM 150.600 F	150/5,8	600/23,4	2	6	579556	900

perforated medium duty side rails with reinforcing fins, riveted C-rail rungs with 16 mm slot width

HDG finish, bottom of side rails non perforated

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

Load Chart: q = uniformly distributed load (tested according to DIN EN IEC 61537 standard)



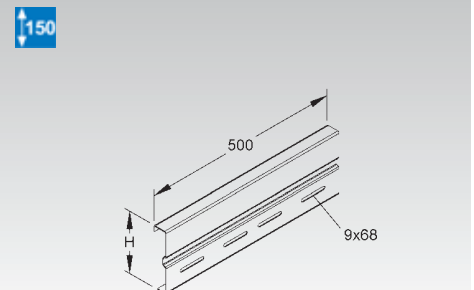
Splice Plate

model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSV 150.500	151,5/5,9	500/19,5	4 FLM 8x13 F	301706	180
F WSV 150.500 F	151,5/5,9	500/19,5	4 FLM 8x13 F	301805	180
E3 WSV 150.500 E3	151,5/5,9	500/19,5	4 FLM 8x16 E3	340149	180

for positive locking connections of long span trays and ladders with proper electrical conductivity

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

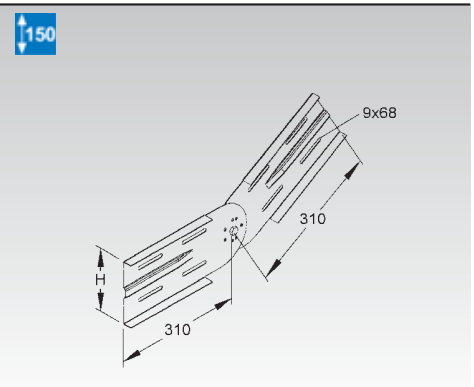
vertical

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSGV 150	151,5/5,9	6 FLM 8x13 F	305209	180
F WSGV 150 F	151,5/5,9	6 FLM 8x13 F	593002	180
E3 WSGV 150 E3	151,5/5,9	6 FLM 8x16 E3	726004	180

for making vertical bends for long span trays and ladders, side rail height 150 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

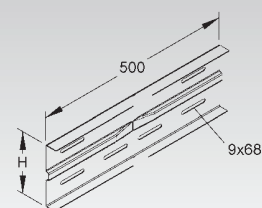
horizontal

model no.	height (H)	width B	acc. incl.	EAN code	Weight per 100 pc. kg
	mm/Inch	mm/Inch			
S WSWV 150	151,5/5,9	500/19,5	6 FLM 8x13 F	305407	180
F WSWV 150 F	151,5/5,9	500/19,5	6 FLM 8x13 F	593101	180
E3 WSWV 150 E3	151,5/5,9	500/19,5	6 FLM 8x16 E3	726103	180

for making horizontal elbows for long span trays and ladders, side rail height 150 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Barrier Strip

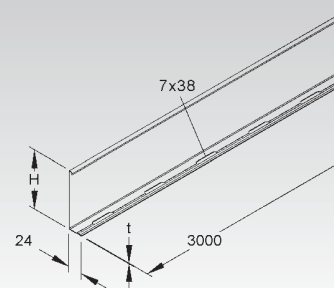
model no.	height (H)	thick-ness (t)	acc. incl.	EAN code	Weight per 100 m kg
	mm/Inch	mm/Inch			
S RW 110	98/3,8	0,9	4 FLM 6x12	251001	90
F RW 110 F	98/3,8	0,9	4 FLM 6x12 F	251100	90
E3 RW 110 E3	98/3,8	0,9	4 FLM 6x12 E3	333509	92

to separate wires and cables of different voltage levels or with different functions

Continuous perforation allows mounting without gradation. Slots (7x38 mm) are spaced at 100 mm.



65



Splice Plate for Barrier Strip

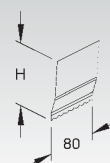
model no.	height (H)	length (A)	EAN code	Weight per 100 pc. kg
	mm/Inch	mm/Inch		
E2 RTV 110 E2	97,5/3,8	80/3,1	251162	3

for positive locking connections of barrier strips with proper electrical conductivity

Barrier strips are connected by means of a special splice plate.



65



Mounting Clamp for Barrier Strip

model no.	acc. incl.	EAN code	Weight per 100 pc. kg
G KLWC 16	FK 6x10, GSM 406	289707	2,4
F KLWC 16 F	FK 6x10 E3, GSM 406 E3	570508	5
E3 KLWC 16 E3	FK 6x10 E3, GSM 406 E3	341641	5

for attaching barrier strips onto the transversal reinforcing fin of the long span cable trays or into the rungs of the long span ladder (slot width 16 mm)

To be used for: barrier strip RW...

insertable at any position of the rail



65



LONG SPAN CABLE LADDER

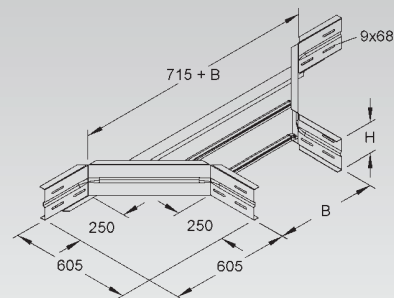
Extension Horizontal Tee

model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSTA 150.200	150/5,8	205/8	12 FLM 8x13 F	905409	805
S WSTA 150.300	150/5,8	305/11,9	12 FLM 8x13 F	905416	830
S WSTA 150.400	150/5,8	405/15,8	12 FLM 8x13 F	905423	850
S WSTA 150.500	150/5,8	505/19,7	12 FLM 8x13 F	905430	875
S WSTA 150.600	150/5,8	605/23,6	12 FLM 8x13 F	905447	900
F WSTA 150.200 F	150/5,8	205/8	12 FLM 8x13 F	905904	805
F WSTA 150.300 F	150/5,8	305/11,9	12 FLM 8x13 F	905911	830
F WSTA 150.400 F	150/5,8	405/15,8	12 FLM 8x13 F	905928	850
F WSTA 150.500 F	150/5,8	505/19,7	12 FLM 8x13 F	905935	875
F WSTA 150.600 F	150/5,8	605/23,6	12 FLM 8x13 F	905942	900
E3 WSTA 150.200E3	150/5,8	205/8	12 FLM 8x16 E3	905805	1020
E3 WSTA 150.300E3	150/5,8	305/11,9	12 FLM 8x16 E3	905812	1080
E3 WSTA 150.400E3	150/5,8	405/15,8	12 FLM 8x16 E3	905829	1140
E3 WSTA 150.500E3	150/5,8	505/19,7	12 FLM 8x16 E3	905836	1200
E3 WSTA 150.600E3	150/5,8	605/23,6	12 FLM 8x16 E3	905843	1260

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



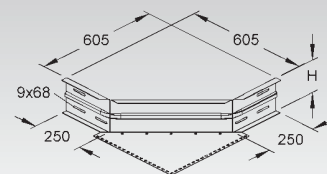
Extension Horizontal Elbow

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WAE 150	151,5/5,9	6 FLM 8x13 F	318162	340
F WAE 150 F	151,5/5,9	6 FLM 8x13 F	595761	340
E3 WAE 150 E3	151,5/5,9	6 FLM 8x16 E3	846252	340

solid side rail with reinforcing fins, perforated for splices

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

To be used for: to make 90° elbows and T-fittings



Elbow 90°

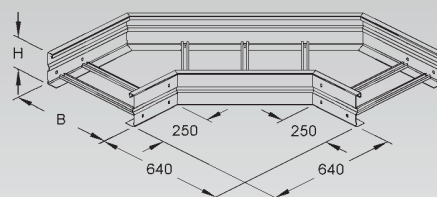
model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
S WSB 150.200	150/5,8	200/7,8	302604	700
S WSB 150.300	150/5,8	300/11,7	302703	745
S WSB 150.400	150/5,8	400/15,6	302802	800
S WSB 150.500	150/5,8	500/19,5	302901	855
S WSB 150.600	150/5,8	600/23,4	303007	910
F WSB 150.200 F	150/5,8	200/7,8	580101	700
F WSB 150.300 F	150/5,8	300/11,7	580200	745
F WSB 150.400 F	150/5,8	400/15,6	580309	800
F WSB 150.500 F	150/5,8	500/19,5	580408	855
F WSB 150.600 F	150/5,8	600/23,4	580507	910
E3 WSB 150.200 E3	150/5,8	200/7,8	727100	700
E3 WSB 150.300 E3	150/5,8	300/11,7	727124	780
E3 WSB 150.400 E3	150/5,8	400/15,6	727148	850
E3 WSB 150.500 E3	150/5,8	500/19,5	727162	960
E3 WSB 150.600 E3	150/5,8	600/23,4	727186	1050

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 150.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Horizontal Tee

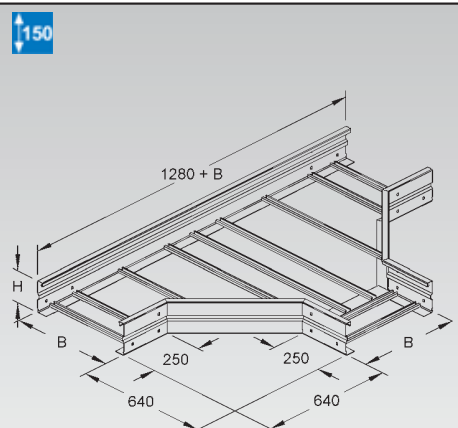
model no.	height (H)	width B	EAN code	Weight per 100 pc. kg
mm/Inch	mm/Inch			
S WST 150.200	150/5,8	200/7,8	303601	1390
S WST 150.300	150/5,8	300/11,7	303700	1510
S WST 150.400	150/5,8	400/15,6	303809	1630
S WST 150.500	150/5,8	500/19,5	303908	1790
S WST 150.600	150/5,8	600/23,4	304004	1950
F WST 150.200 F	150/5,8	200/7,8	580606	1390
F WST 150.300 F	150/5,8	300/11,7	580705	1510
F WST 150.400 F	150/5,8	400/15,6	580804	1630
F WST 150.500 F	150/5,8	500/19,5	580903	1790
F WST 150.600 F	150/5,8	600/23,4	581009	1950
E3 WST 150.200 E3	150/5,8	200/7,8	727209	1390
E3 WST 150.300 E3	150/5,8	300/11,7	727223	1510
E3 WST 150.400 E3	150/5,8	400/15,6	727247	1630
E3 WST 150.500 E3	150/5,8	500/19,5	727261	1790
E3 WST 150.600 E3	150/5,8	600/23,4	727285	1980

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 150.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Horizontal Cross

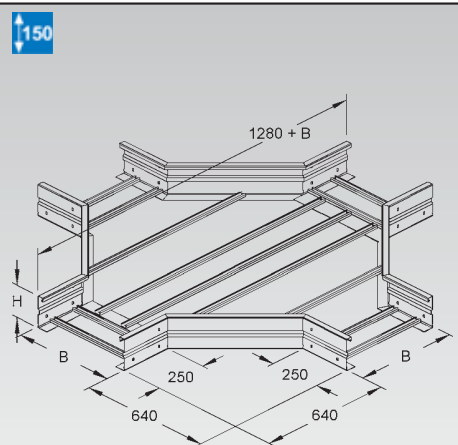
model no.	height (H)	width B	EAN code	Weight per 100 pc. kg
mm/Inch	mm/Inch			
S WSK 150.200	150/5,8	200/7,8	304608	1970
S WSK 150.300	150/5,8	300/11,7	304707	2120
S WSK 150.400	150/5,8	400/15,6	304806	2330
S WSK 150.500	150/5,8	500/19,5	304905	2490
S WSK 150.600	150/5,8	600/23,4	305001	2660
F WSK 150.200 F	150/5,8	200/7,8	581108	1970
F WSK 150.300 F	150/5,8	300/11,7	581207	2120
F WSK 150.400 F	150/5,8	400/15,6	581306	2330
F WSK 150.500 F	150/5,8	500/19,5	581405	2490
F WSK 150.600 F	150/5,8	600/23,4	581504	2660
E3 WSK 150.200 E3	150/5,8	200/7,8	727308	1970
E3 WSK 150.300 E3	150/5,8	300/11,7	727322	2120
E3 WSK 150.400 E3	150/5,8	400/15,6	727346	2330
E3 WSK 150.500 E3	150/5,8	500/19,5	727360	2590
E3 WSK 150.600 E3	150/5,8	600/23,4	727384	2760

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 150.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



LONG SPAN CABLE LADDER

Long Span Cable Ladder

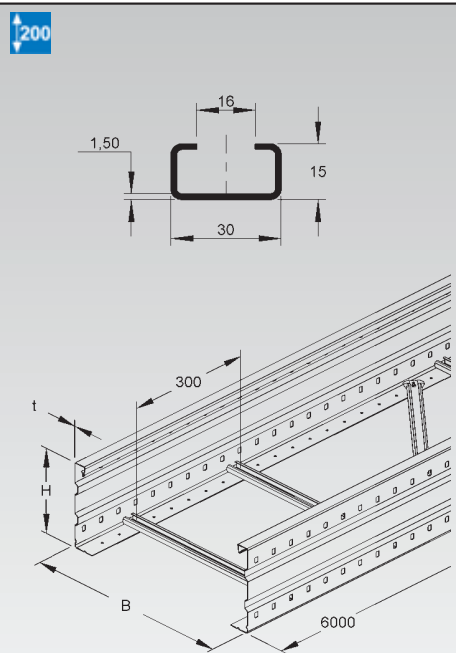
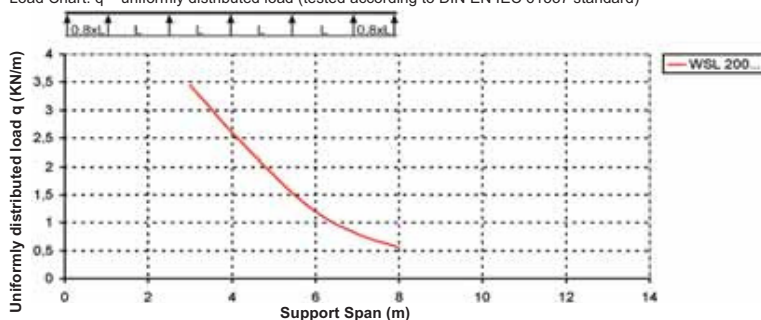
model no.	height (H)	width B	thickness (t)	delivery length	EAN code	Weight per 100 m kg
S WSL 200.200	200/7,8	200/7,8	1,5	6	305605	792
S WSL 200.300	200/7,8	300/11,7	1,5	6	305704	842
S WSL 200.400	200/7,8	400/15,6	1,5	6	305803	892
S WSL 200.500	200/7,8	500/19,5	1,5	6	305902	942
S WSL 200.600	200/7,8	600/23,4	1,5	6	306008	992
F WSL 200.200 F	200/7,8	200/7,8	1,5	6	581603	792
F WSL 200.300 F	200/7,8	300/11,7	1,5	6	581702	842
F WSL 200.400 F	200/7,8	400/15,6	1,5	6	581801	892
F WSL 200.500 F	200/7,8	500/19,5	1,5	6	581900	942
F WSL 200.600 F	200/7,8	600/23,4	1,5	6	582006	992

perforated side rails with reinforcing fins, riveted C-rail rungs with 16 mm slot width

HDG finish, bottom of side rails non perforated

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

Load Chart: q = uniformly distributed load (tested according to DIN EN IEC 61537 standard)



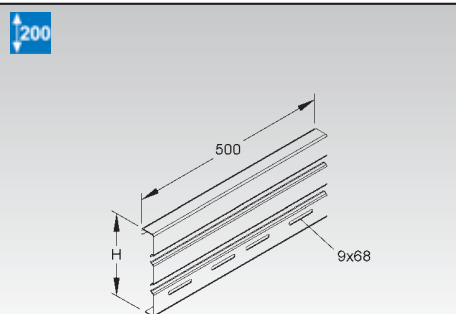
Splice Plate

model no.	height (H)	width B	acc. incl.	EAN code	Weight per 100 pc. kg
S WSV 200.500	201,5/7,9	500/19,5	4 FLM 8x13 F	306107	220
F WSV 200.500 F	201,5/7,9	500/19,5	4 FLM 8x13 F	594207	220

for positive locking connections of long span trays and ladders with proper electrical conductivity

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

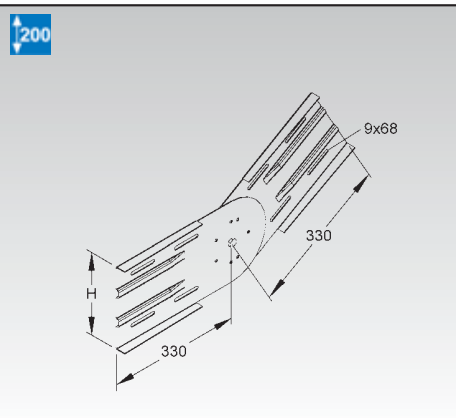
vertical

model no.	height (H)	acc. incl.	EAN code	Weight per 100 pc. kg
S WSGV 200	201,5/7,9	6 FLM 8x13 F	307708	285
F WSGV 200 F	201,5/7,9	6 FLM 8x13 F	595808	220

for making vertical bends for long span trays and ladders, side rail height 200 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

horizontal

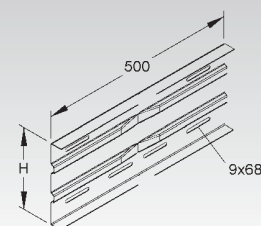
model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSWV 200	201,5/7,9	500/19,5	6 FLM 8x13 F	307807	161,5
F WSWV 200 F	201,5/7,9	500/19,5	6 FLM 8x13 F	595907	220

for making horizontal elbows for long span trays and ladders, side rail height 200 mm

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..

200



Extension Horizontal Tee

model no.	height (H) mm/Inch	width B mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WSTA 200.200	200/7,8	205/8	12 FLM 8x13 F	905454	950
S WSTA 200.300	200/7,8	305/11,9	12 FLM 8x13 F	905461	975
S WSTA 200.400	200/7,8	405/15,8	12 FLM 8x13 F	905478	1000
S WSTA 200.500	200/7,8	505/19,7	12 FLM 8x13 F	905485	1015
S WSTA 200.600	200/7,8	605/23,6	12 FLM 8x13 F	905492	1050
F WSTA 200.200 F	200/7,8	205/8	12 FLM 8x13 F	905959	950
F WSTA 200.300 F	200/7,8	305/11,9	12 FLM 8x13 F	905966	975
F WSTA 200.400 F	200/7,8	405/15,8	12 FLM 8x13 F	905973	1000
F WSTA 200.500 F	200/7,8	505/19,7	12 FLM 8x13 F	905980	1015
F WSTA 200.600 F	200/7,8	605/23,6	12 FLM 8x13 F	905997	1050

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

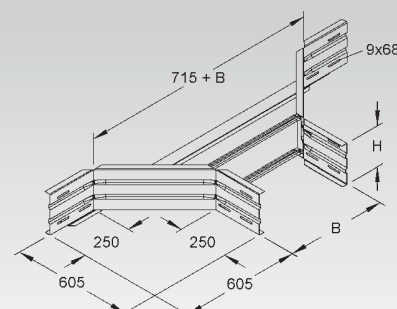
The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

200



69



Extension Horizontal Elbow

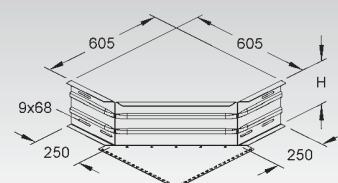
model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
S WAE 200	201,5/7,9	6 FLM 8x13 F	318193	410
F WAE 200 F	201,5/7,9	6 FLM 8x13 F	595792	410

solid side rail with reinforcing fins, perforated for splices

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

To be used for: to make 90° elbows and T-fittings

200



Elbow 90°

model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
S WSB 200.200	200/7,8	200/7,8	306206	960
S WSB 200.300	200/7,8	300/11,7	306305	1070
S WSB 200.400	200/7,8	400/15,6	306404	1180
S WSB 200.500	200/7,8	500/19,5	306503	1290
S WSB 200.600	200/7,8	600/23,4	306602	1400
F WSB 200.200 F	200/7,8	200/7,8	582105	960
F WSB 200.300 F	200/7,8	300/11,7	582204	1070
F WSB 200.400 F	200/7,8	400/15,6	582303	1180
F WSB 200.500 F	200/7,8	500/19,5	582402	1290
F WSB 200.600 F	200/7,8	600/23,4	582501	1400

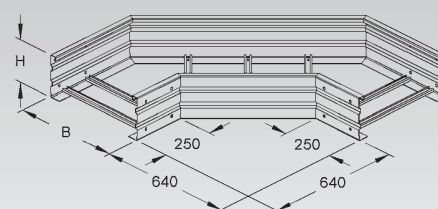
solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 200.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

200



LONG SPAN CABLE LADDER

Horizontal Tee

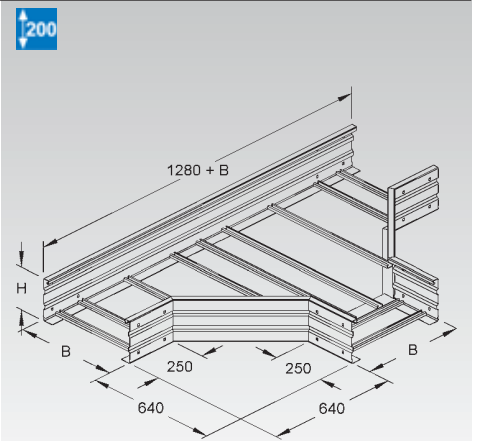
model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
S WST 200.200	200/7,8	200/7,8	306701	1780
S WST 200.300	200/7,8	300/11,7	306800	1970
S WST 200.400	200/7,8	400/15,6	306909	2200
S WST 200.500	200/7,8	500/19,5	307005	2420
S WST 200.600	200/7,8	600/23,4	307104	2670
F WST 200.200 F	200/7,8	200/7,8	582600	1780
F WST 200.300 F	200/7,8	300/11,7	582709	1970
F WST 200.400 F	200/7,8	400/15,6	582808	2200
F WST 200.500 F	200/7,8	500/19,5	582907	2420
F WST 200.600 F	200/7,8	600/23,4	583003	2670

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 200.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Horizontal Cross

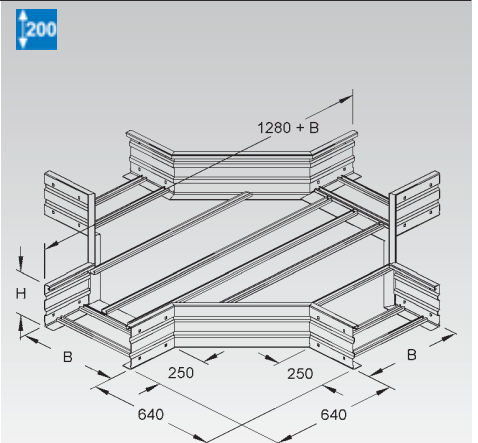
model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
S WSK 200.200	200/7,8	200/7,8	307203	2400
S WSK 200.300	200/7,8	300/11,7	307302	2650
S WSK 200.400	200/7,8	400/15,6	307401	2960
S WSK 200.500	200/7,8	500/19,5	307500	3220
S WSK 200.600	200/7,8	600/23,4	307609	3490
F WSK 200.200 F	200/7,8	200/7,8	583102	2400
F WSK 200.300 F	200/7,8	300/11,7	583201	2650
F WSK 200.400 F	200/7,8	400/15,6	583300	2960
F WSK 200.500 F	200/7,8	500/19,5	583409	3220
F WSK 200.600 F	200/7,8	600/23,4	583508	3490

solid side rails with reinforcing fins, perforated for splices, riveted C-rail rungs with 16 mm slot width

The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSV 200.500 have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



Long Span Cable Ladder

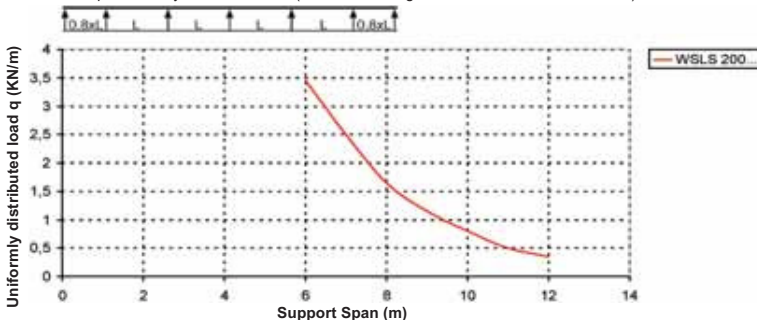
heavy-duty version

model no.	height (H) mm/Inch	width B mm/Inch	thick- ness (t) mm/Inch	delivery length m	EAN code	Weight per 100 m kg
F WSLs 200.200	200/7,8	200/7,8	2,5	6	307906	1284
F WSLs 200.300	200/7,8	300/11,7	2,5	6	308002	1334
F WSLs 200.400	200/7,8	400/15,6	2,5	6	308101	1384
F WSLs 200.500	200/7,8	500/19,5	2,5	6	308200	1434
F WSLs 200.600	200/7,8	600/23,4	2,5	6	308309	1484

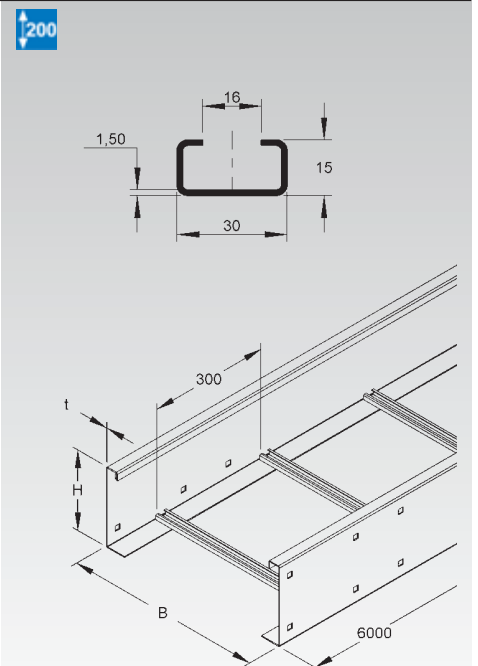
perforated heavy duty side rails with reinforcing fins, welded C-rail rungs with 16 mm slot width

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.

Load Chart: q = uniformly distributed load (tested according to DIN EN IEC 61537 standard)



Specified load ratings are independent of splice plate location.



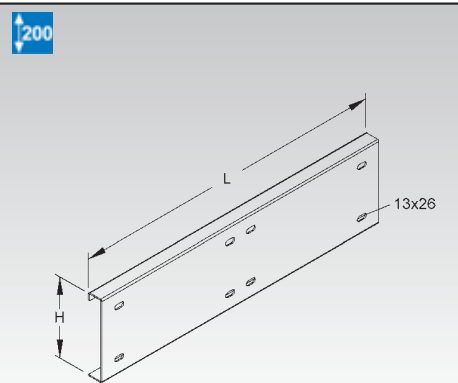
Splice Plate

model no.	height (H) mm/Inch	length (A) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
F WSVS 200.500	203/7,9	500/19,5	12 FLM 12x30 F	308408	670
F WSVS 200.800	203/7,9	800/31,2	12 FLM 12x30 F	308507	1100

for positive locking connections of long span ladders WLSL...

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Adjustable Splice Plate

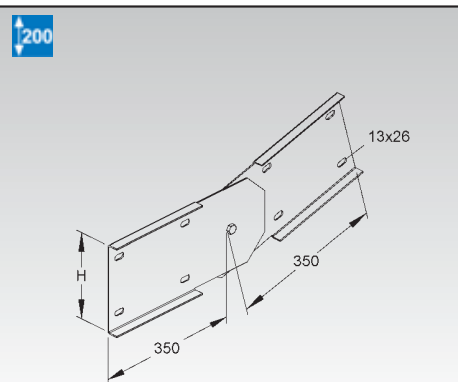
vertical

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
F WSGVS 200	202/7,9	8 FLM 12x30 F	308606	950

for making vertical bends for WLSL... type long span ladder

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..



Angle Joint

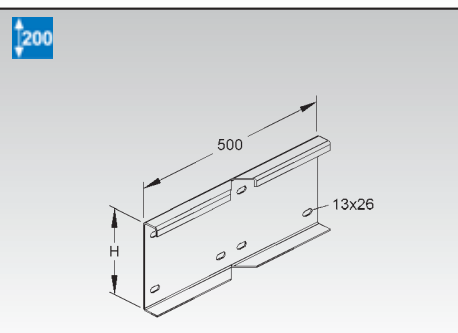
horizontal

model no.	height (H) mm/Inch	acc. incl.	EAN code	Weight per 100 pc. kg
F WSWVS 200	203/7,9	8 FLM 12x30 F	308705	660

for making horizontal elbows for WLSL... type long span ladder

2 pieces required per joint

Equipotential bonding guaranteed by bolting the splice plate to the side rails of the tray or ladder and the fitting..

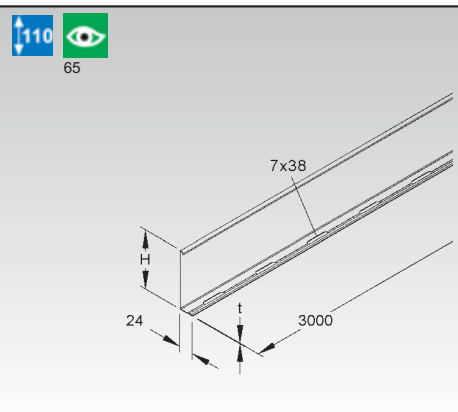


Barrier Strip

model no.	height (H) mm/Inch	thick-ness (t) mm/Inch	acc. incl.	EAN code	Weight per 100 m kg
S RW 110	98/3,8	0,9	4 FLM 6x12	251001	90
F RW 110 F	98/3,8	0,9	4 FLM 6x12 F	251100	90
E3 RW 110 E3	98/3,8	0,9	4 FLM 6x12 E3	333509	92

to separate wires and cables of different voltage levels or with different functions

Continuous perforation allows mounting without gradation. Slots (7x38 mm) are spaced at 100 mm.



LONG SPAN CABLE LADDER

Splice Plate for Barrier Strip

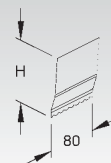
model no.	height (H) mm/Inch	length (A) mm/Inch	EAN code	Weight per 100 pc. kg
E2 RTV 110 E2	97,5/3,8	80/3,1	251162	3

for positive locking connections of barrier strips with proper electrical conductivity

Barrier strips are connected by means of a special splice plate.



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Mounting Clamp for Barrier Strip

model no.	acc. incl.	EAN code	Weight per 100 pc. kg
G KLWC 16	FK 6x10, GSM 406	289707	2,4
F KLWC 16 F	FK 6x10 E3, GSM 406 E3	570508	5

for attaching barrier strips onto the transversal reinforcing fin of the long span cable trays or into the rungs of the long span ladder (slot width 16 mm)

To be used for: barrier strip RW...

insertable at any position of the rail



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Elbow 90°

model no.	height (H) mm/Inch	width B mm/Inch	EAN code	Weight per 100 pc. kg
F WSBS 200.200	200/7,8	200/7,8	308804	1540
F WSBS 200.300	200/7,8	300/11,7	308903	1690
F WSBS 200.400	200/7,8	400/15,6	309009	1830
F WSBS 200.500	200/7,8	500/19,5	309108	1960
F WSBS 200.600	200/7,8	600/23,4	309207	2090

perforated heavy duty side rails with reinforcing fins, welded C-rail rungs with 16 mm slot width

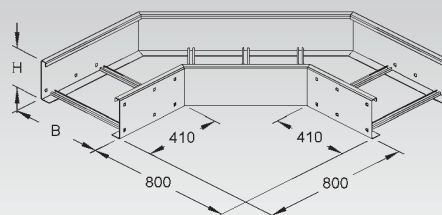
The radius of the fittings is such that cables can be installed according to DIN/VDE 0298, part 3 standard.

The splice plates WSVS 200... have to be ordered separately.

Corresponding yoke clamps (B... and BK...) are listed in a separate section of this catalog.



200



Cover for long span Cable Trays/Ladders

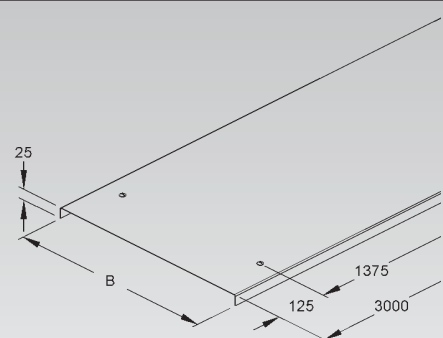
with pre-mounted turn lock bolt

model no.	width B	acc. incl.	EAN code	Weight per 100 m kg
	mm/Inch			
S WDV 200	204/8	6 WDRS 20	309801	187
S WDV 300	304/11,9	6 WDRS 20	309900	264
S WDV 400	404/15,8	6 WDRS 20	310005	344
S WDV 500	504/19,7	6 WDRS 20	310104	424
S WDV 600	604/23,6	6 WDRS 20	310203	500
F WDV 200 F	204/8	6 WDRS 20 F	596003	187
F WDV 300 F	304/11,9	6 WDRS 20 F	596102	264
F WDV 400 F	404/15,8	6 WDRS 20 F	596201	344
F WDV 500 F	504/19,7	6 WDRS 20 F	596300	424
F WDV 600 F	604/23,6	6 WDRS 20 F	596409	500
E3 WDV 200 E3	204/8	6 WDRS 20 E3	806508	160
E3 WDV 300 E3	304/11,9	6 WDRS 20 E3	806522	250
E3 WDV 400 E3	404/15,8	6 WDRS 20 E3	806546	356
E3 WDV 500 E3	504/19,7	6 WDRS 20 E3	806560	423
E3 WDV 600 E3	604/23,6	6 WDRS 20 E3	806584	490

To be used for: long span cable tray WRL ..., WRU... and long span cable ladders WSL..., WSLM..., WSLS...

Outdoor usage requires additional securing against windloads etc. using ex. self tapping screws or steel cable ties.

use turnbolt lock RDRS 9 and cover clamp RDHF 9 E2 for extra requirements



Turn-bolt Lock

model no.	EAN code	Weight per 100 pc. kg
S WDRS 20	310609	3
F WDRS 20 F	596508	3
E3 WDRS 20 E3	809004	3

for subsequent third party installation

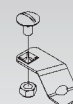
Outdoor usage requires additional securing against windloads etc. using ex. self tapping screws or steel cable ties.

Please maintain a minimum distance of 50 mm from both ends of the cover.

delivered as a kit (not assembled)



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Bottom Plates

ventilated

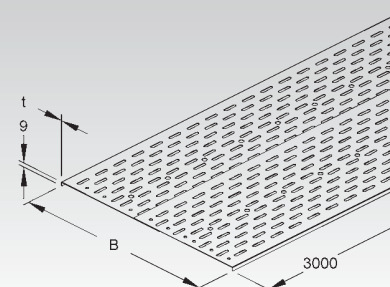
model no.	width B	thick-ness (t)	delivery length	EAN code	Weight per 100 m kg
	mm/Inch	mm/Inch	m		
S WBL 200	200/7,8	0,9	3	326303	123
S WBL 300	300/11,7	0,9	3	326402	210
S WBL 400	400/15,6	0,9	3	326501	350
S WBL 500	500/19,5	0,9	3	326600	417
S WBL 600	600/23,4	0,9	3	326709	467

for subsequent installation into the long span cable ladder WSLS...

WBL 400-600 are sets of 2 bottom plates (200 and/or 300 mm) to be installed side by side.



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Sloped Sliding Nut

with clamping spring (phosphated)

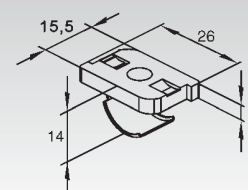
model no.	thread	EAN code	Weight per 100 pc. kg
G GSF 0406	M 6	119608	1,04

insertable at any position of the rail

To be used for: 2970 and 2971 rail



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LONG SPAN CABLE LADDER ACCESSORIES

Slotted Cheese Head Bolt, size M6

with slot, according to DIN 84 standard

model no.	length (A)	EAN code	Weight per 100 pc. kg
	mm/Inch		
V Z M6X10	10/0,4	127009	0,39



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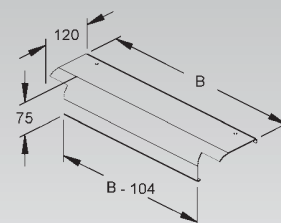


Ladder Drop Out

model no.	width B	acc. incl.	EAN code	Weight per 100 pc. kg
	mm/Inch			
S WLAB 200	190/7,4	2 Z M 6x10, 2 GSM 406	899739	60
S WLAB 300	290/11,3	2 Z M 6x10, 2 GSM 406	899746	90
S WLAB 400	390/15,2	2 Z M 6x10, 2 GSM 406	899753	120
S WLAB 500	490/19,1	2 Z M 6x10, 2 GSM 406	899760	150
S WLAB 600	590/23	2 Z M 6x10, 2 GSM 406	899777	180
F WLAB 200 F	190/7,4	2 Z M 6x10 E3, 2 GSM 406 E3	900220	60
F WLAB 300 F	290/11,3	2 Z M 6x10 E3, 2 GSM 406 E3	900237	90
F WLAB 400 F	390/15,2	2 Z M 6x10 E3, 2 GSM 406 E3	900244	120
F WLAB 500 F	490/19,1	2 Z M 6x10 E3, 2 GSM 406 E3	900251	150
F WLAB 600 F	590/23	2 Z M 6x10 E3, 2 GSM 406 E3	900268	180
E3 WLAB 200 E3	190/7,4	2 Z M 6x10 E3, 2 GSM 406 E3	900015	60
E3 WLAB 300 E3	290/11,3	2 Z M 6x10 E3, 2 GSM 406 E3	900022	90
E3 WLAB 400 E3	390/15,2	2 Z M 6x10 E3, 2 GSM 406 E3	900039	120
E3 WLAB 500 E3	490/19,1	2 Z M 6x10 E3, 2 GSM 406 E3	900046	150
E3 WLAB 600 E3	590/23	2 Z M 6x10 E3, 2 GSM 406 E3	900053	180

with rounded edges to protect cables at the joint

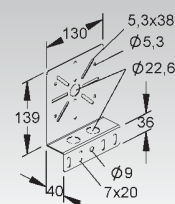
To be used for: long span cable ladders with C-rail rungs and a slot width of 16 mm



Mounting Plate

model no.	acc. incl.	EAN code	Weight per 100 pc. kg
S RMP 130	2 FLM 6x12	206148	50
F RMP 130 F	2 FLM 6x12 F	206162	50
E3 RMP 130 E3	2 FLM 6x12 E3	769728	30,5

for mounting distribution or junction boxes



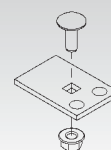
Mounting Bracket for Long Span Cable Ladders

model no.	acc. incl.	EAN code	Weight per 100 pc. kg
F WSTB 2	1 FLM 8x25 F	305506	11,6
E3 WSTB 2 E3	1 SKM 8x25 E3	726424	5

To be used for: on KTAS ... and KTASS ... type wall brackets, on KTTS... type brackets and on KTTSS ... clamping brackets



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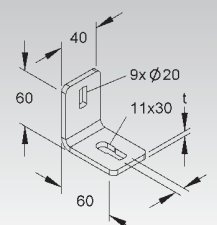


Wall Support

symmetric

model no.	thick- ness (t)	acc. incl.	EAN code	Weight per 100 pc. kg
	mm/Inch			
F WWU 150/8	5	1 FLM 8x16 F	194506	21
E3 WWU 150/8 E3	4	1 FLM 8x16 E3	344307	21

for floor-, ceiling- or wall-mount



Wall Support

asymmetric

	model no.	thick- ness (t) mm/inch	acc. incl.	EAN code	Weight per 100 pc. kg
F	WWA 100	5	1 FLM 10x25 F	194759	30
E3	WWA 100 E3	4	1 FLM 10x25 E3	344345	19,4

for floor-, ceiling- or wall-mount

To be used for: Stainless Steel U-Profile U 50/..., U 6040/..., U 100/...
U-profile U 50/..., U 5050/ ..., U 6040/..., U 100/...

