

Cable tray system 35

Cable tray RKS-Magic®

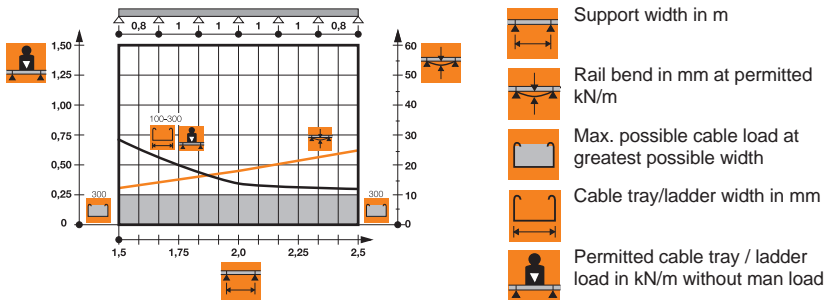


Type	Width mm	Plate thickness mm	Length mm	Usable cross- section cm ²	Dimen- sion x mm	Dimen- sion y mm	Dimen- sion t mm	perm. load:		Weight	Item No.	Price €/m
								1,5m	2,0m			
RKSM 310	100	0.75	3050	33	—	50	—	0.75	0.35	106.700	6047 41 7	
RKSM 320	200	0.75	3050	68	100	150	—	0.75	0.35	152.300	6047 43 3	
RKSM 330	300	0.75	3050	103	200	250	100	0.75	0.35	213.300	6047 46 0	

RKSM 35 = Efficient magic cable tray system with 35 mm side height.

Cable tray with quick connection system, including all the relevant connection components for time-saving and economic installation, with beaded straight bottom perforation, 7 x 20 mm, for bracket mounting and, from the width 200 mm, with 7 x 32 mm transverse beading for cable ventilation and simplified mounting. With 11 mm perforation for direct threaded rod suspension. Continuous side perforation, 7 x 20 mm, as connector perforation. The stock length is 3,050 mm, the useful length when combined is 3,000 mm.

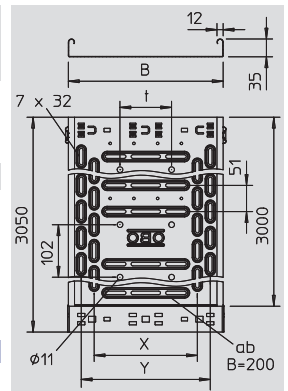
Load diagram, cable tray, type RKSM 35



System accessories:

TSG 28 Barrier strip

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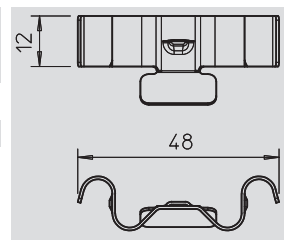


Spring element



Type	Dimen- sion mm	Pack. pcs	Weight kg/% pc	Item No. V2A	Price €/pc
FED 35	48 x 12	50	0.600	6068 85 3	

Spring element as accessory part (spare) for the RKS-Magic® cable tray of side height 35 mm.



Cable tray MKS

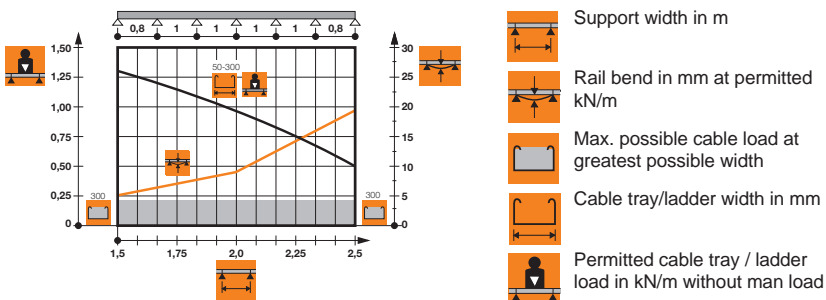


Type	Width mm	Plate thickness mm	Length mm	Usable cross- section cm ²	perm. load:			Weight	Item No.	Price €/m
					1,5m	2,0m	2,5m			
MKS 305	50	1	3000	16	1.25	0.9	0.5	104.000	6053 51 3	
MKS 310	100	1	3000	33	1.25	0.9	0.5	131.600	6053 54 8	
MKS 315	150	1	3000	50,5	1.25	0.9	0.5	158.300	6053 57 2	
MKS 320	200	1	3000	68	1.25	0.9	0.5	199.200	6053 59 9	
MKS 330	300	1	3000	103	1.25	0.9	0.5	266.600	6053 63 7	
									ST / FT	
MKS 305	50	1	3000	16	1.25	0.9	0.5	113.300	6053 04 1	
MKS 310	100	1	3000	33	1.25	0.9	0.5	133.000	6053 10 6	
MKS 315	150	1	3000	50,5	1.25	0.9	0.5	165.000	6053 16 5	
MKS 320	200	1	3000	68	1.25	0.9	0.5	197.000	6053 20 3	
MKS 330	300	1	3000	103	1.25	0.9	0.5	269.000	6053 30 0	

MKS 35 = Medium duty cable tray system with a side height of 35 mm.

FS version includes RV 35 straight connector set.

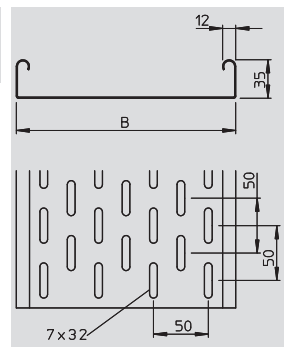
Load diagram, cable tray, type MKS 35



System accessories:

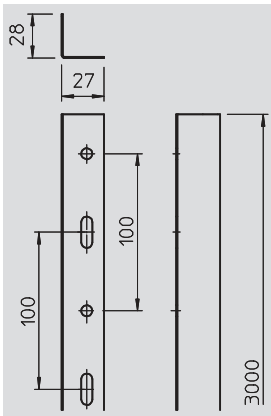
TSG 35 Barrier strip

See page 137



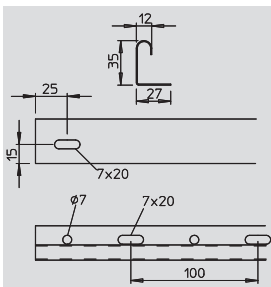
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Barrier strip



Type	Side height mm	Length mm	Pack. m	Weight kg/borders	Item No. ST / FS	Price €/m
TSG 28	28	3000	60	31.000	6062 01 6	
					ST / FT	
TSG 28	28	3000	60	35.000	6062 01 7	

Barrier strip for separation of cables of different voltages or functions.

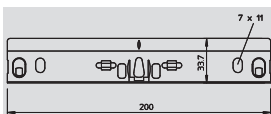


Type	Side height mm	Length mm	Pack. m	Weight kg/borders	Item No. ST / FS	Price €/m
TSG 35	35	3000	45	43.300	6062 05 9	
					ST / DD	
TSG 35	35	3000	45	43.300	6062 31 6	

Barrier strip for separation of cables of different voltages or functions.



Straight connector set



Type	Side height mm	Width mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
RV 305	35	50	10	13.100	6068 08 1	
RV 310	35	100	10	14.400	6068 10 3	
RV 320	35	200	10	16.900	6068 11 1	
RV 330	35	300	10	19.400	6068 13 8	

Quick connector set for straight, screwless connections of cable trays and fittings with a side height of 35 mm.

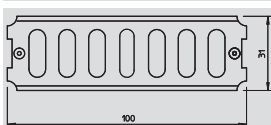
The continuous earthing connection is guaranteed without a screw connection.

System accessories:

RKS 35	Cable tray	See page	+
MKS 35	Cable tray	See page	136



Straight connector



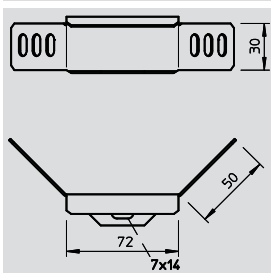
Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
RLVK 35	35	10	5.100	6067 08 5	
				ST / FT	
RLVK 35	35	10	5.100	6067 30 1	

Straight connector for connections of cable trays, fittings and barrier strips with a side height of 35 mm.

Including appropriate fastening material.



Angle connector



Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS	Price €/pc
WKV 35	35	5	6.800	6043 03 8	

Angle connector for cable trays with a side height of 35 mm.

Including appropriate fastening material.





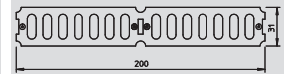
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Angle connector



Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS
RWVL 35	35	10	10.500	6067 10 7 ST / FT
RWVL 35	35	10	10.500	6067 32 8

Price
€/pc



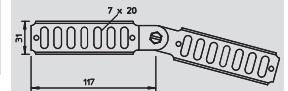
Straight and angle connector for cable trays, fittings and barrier strips with a side height of 35 mm.
Including appropriate fastening material.

Adjustable connector



Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS
RGV 35	35	10	11.000	7082 00 2 ST / FT
RGV 35	35	10	11.000	7082 12 6

Price
€/pc



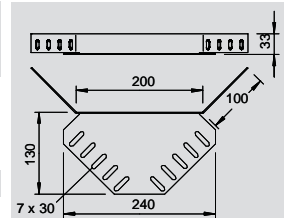
Adjustable connector for cable trays and barrier strips with a side height of 35 mm.
Including appropriate fastening material.

Corner connector



Type	Side height mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS
REV 35	35	10	39.000	6067 95 6 ST / DD
REV 35	35	10	39.000	6069 30 4

Price
€/pc



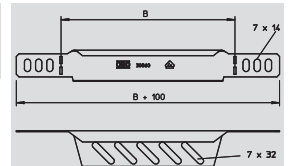
Corner connector for cable trays with side height 35 mm.
Fastening materials should be ordered separately.

Reducer / stop-end



Type	Width mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS
RWEB 305	50	1	3.100	7108 05 2
RWEB 310	100	1	5.500	7108 10 9
RWEB 320	200	1	12.300	7108 20 6
RWEB 330	300	1	18.300	7108 31 1 ST / DD
RWEB 310	100	1	5.500	7107 01 3
RWEB 320	200	1	12.300	7107 04 8
RWEB 330	300	1	18.300	7107 06 4

Price
€/pc



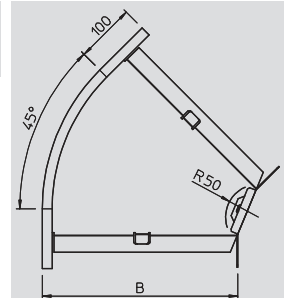
Reducer / stop-end for cable trays with side height 35 mm.
Including appropriate fastening material.

45° bend



Type	Width mm	Pack. pcs	Weight kg/% pc	Item No. ST / FS
RB 45 310	100	1	40.000	6043 70 4
RB 45 320	200	1	60.000	6043 71 2
RB 45 330	300	1	90.000	6043 72 0 ST / FT
RB 45 305	50	1	38.000	7065 07 8
RB 45 310	100	1	43.000	7065 11 6
RB 45 315	150	1	54.000	7065 16 7
RB 45 320	200	1	65.000	7065 21 3
RB 45 330	300	1	97.000	7065 31 0

Price
€/pc



45° bend, horizontal, for all cable tray types of 35 mm side height.

The WKV 35 angle connector is designed for 90° bends and can be adjusted to 45° on site. The fitting is shipped in an unmounted state.
Including appropriate fastening material.

System accessories:

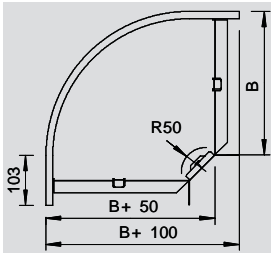
DFB 45 100-300 Cover for 45° bend

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Cable tray system 35



90° bend



Type	Width mm	Pack. pcs	Weight kg/% pc	Item No.		Price €/pc
				ST	FS	
RB 90 310	100	1	31.100	6043 11 9		
RB 90 315	150	1	30.000	6043 12 3		
RB 90 320	200	1	64.300	6043 12 7		
RB 90 330	300	1	112.300	6043 13 5		
				ST / FT		
RB 90 305	50	1	83.000	7124 07 0		
RB 90 310	100	1	48.000	7124 12 0		
RB 90 320	200	1	98.000	7124 23 6		
RB 90 330	300	1	150.000	7124 32 5		



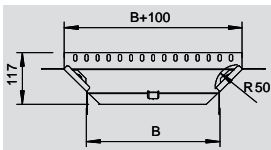
90° bend, horizontal, for all cable tray types of 35 mm side height.

The fitting is shipped in an unmounted state.
Including appropriate fastening material.

System accessories:

DFB 90 100-300 Cover for 90° bend See page 167

Add-on tee



Type	Width mm	Pack. pcs	Weight kg/% pc	Item No.		Price €/pc
				ST	FS	
RAA 305	50	1	31.000	6040 31 4		
RAA 310	100	1	30.000	6040 32 2		
RAA 320	200	1	35.000	6040 34 9		
RAA 330	300	1	50.000	6040 35 7		
				ST / FT		
RAA 305	50	1	33.000	7120 06 0		
RAA 310	100	1	33.000	7120 11 7		
RAA 320	200	1	38.000	7120 21 4		
RAA 330	300	1	55.000	7120 31 1		



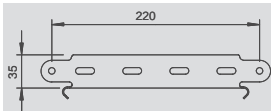
Add-on tee for horizontal and vertical use. For all cable tray types of 35 mm side height.

The fitting is shipped in an unmounted state.
Including appropriate fastening material.

System accessories:

DFAA 100-300 Cover for add-on tee See page 168

Adjustable vertical bend element



Type	Width mm	Pack. pcs	Weight kg/% pc	Item No.		Price €/pc
				ST	FS	
RGBEV 305	50	1	28.700	7005 00 8		
RGBEV 310	100	1	38.400	7005 02 4		
RGBEV 315	150	1	45.000	7005 01 6		
RGBEV 320	200	1	58.800	7005 04 0		
RGBEV 330	300	1	79.100	7005 06 7		
				ST / FT		
RGBEV 305	50	1	30.700	7074 05 0		
RGBEV 310	100	1	41.200	7074 10 7		
RGBEV 315	150	1	49.000	7074 15 8		
RGBEV 320	200	1	63.000	7074 20 4		
RGBEV 330	300	1	84.800	7074 30 1		



Adjustable vertical bend element, for all cable tray types with a side height of 35 mm.

No additional connectors or joint plates required. Fastening materials should be ordered separately.