

### Cable tray RKS-Magic®



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 base 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.

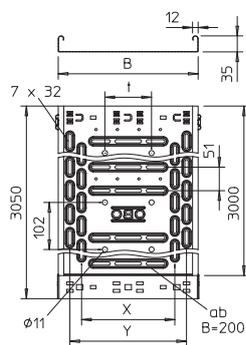
The stock length is 35 mm, the usable length when combined is 35 mm. The spring element FED 35 can be ordered separately as an accessory part (spare) for the cable tray RKS-Magic with a side height of 35 mm under the article number 6068853. The continuous equipotential bonding is guaranteed without additional components. VDE tested cable tray system.

Type	Width mm	Plate thickness mm	Pack. m	Weight kg/100 m	Item No.
RKSM 310 FS	100	0,75	3	104,910	6047417
RKSM 320 FS	200	0,75	3	149,840	6047433
RKSM 330 FS	300	0,75	3	209,840	6047460

**St** Steel

**FS** Strip-galvanised

#### Dimensions



Type	Length mm	Width mm	Useful cross- section cm <sup>2</sup>	Dimen- sion x mm	Dimen- sion y mm
RKSM 310 FS	3050	100	33	—	50
RKSM 320 FS	3050	200	68	100	150
RKSM 330 FS	3050	300	103	200	250

#### Load

Type	1.5 m kN/m	1.75 m kN/m	2.0 m kN/m	2.25 m kN/m
RKSM 310 FS	0,75	0,5	0,35	0,3
RKSM 320 FS	0,75	0,5	0,35	0,3
RKSM 330 FS	0,75	0,5	0,35	0,3

#### Load diagram, cable tray, type RKSM 35

- 1 Permitted cable tray/ladder load in kN/m without man load
- 2 Support width in m
- 3 Rail bend in mm at permitted kN/m
- 4 Load scheme during testing
- Load curve with cable tray/ladder width in mm
- Strut bend curve according to support width

