

Technical data sheet Cable tray RKS-Magic®



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

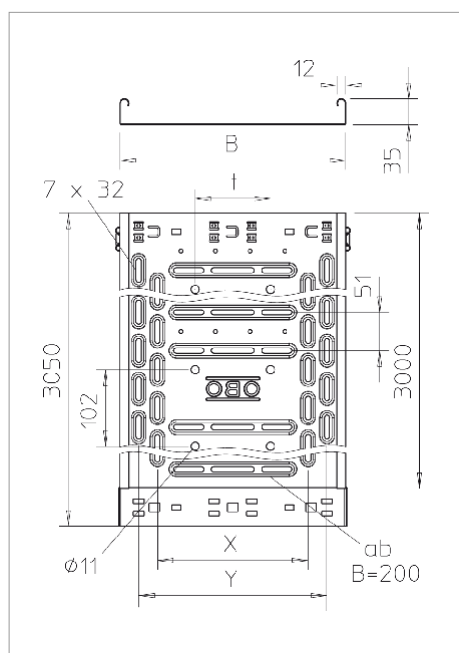
Cable tray with quick connection system, including all the relevant connection components for time-saving and economic installation, with beaded straight base perforation, 7 x 20 mm, for bracket mounting and, from the width 200 mm, with 7 x 32 mm transverse beading for cable ventilation and simplified 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 and function maintenance (DIN 4102 Part 12) tested cable tray system.



Type	Width mm	Plate thickne ss mm	Length mm	Usable cross- section cm²	Dimensi on x mm	Dimensi on y mm	Dimensi on t mm	Weight kg/100 m	Art.-No.
RKSM 310 FS	100	0.75	3050			50		106.70 0	604741 7
RKSM 320 FS	200	0.75	3050		100	150		152.30 0	604743 3
RKSM 330 FS	300	0.75	3050		200	250	100	213.30 0	604746 0

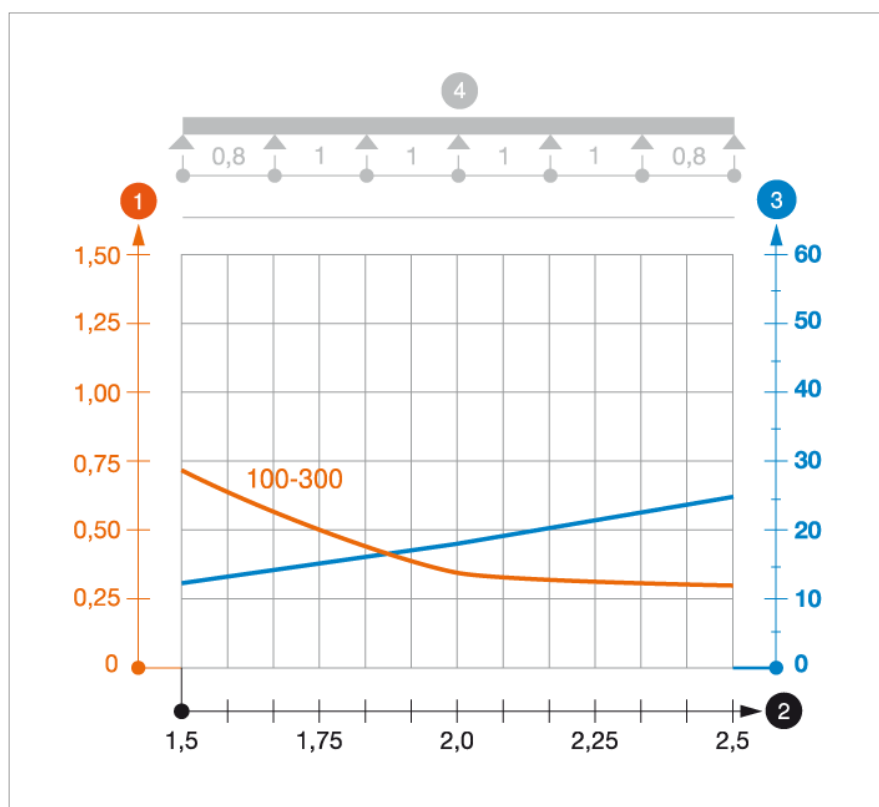
St Steel

FS Strip-galvanised

R /m



Load diagram



1 Approval cable tray/ladder load in kN/m without man load

2 Support width in m

3 Rail bend in mm at approved kN/m

4 Load scheme during testing

— Load curve with cable tray/ladder width in mm

— Strut bend curve according to support width

Legend



Cable tray, side height 35 mm



Communautés Européennes, EC declaration of conformity according to EC directives



Verband der Elektrotechnik, Elektronik, Informationstechnik e.V., Germany



Magnetic shield insulation