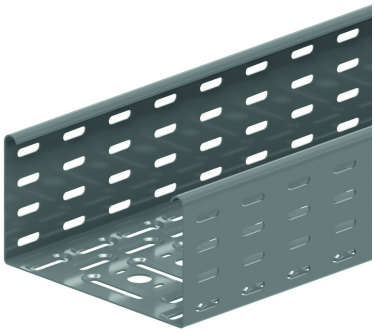
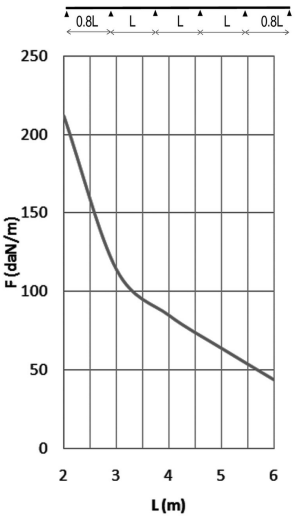
KBS110.6
Perforated cable tray



Alternative perforation
Return flanges
Support distance up to 6 meter

Reference	↕ mm	↔ mm	→‖← mm	⇄ mm	kg/m	📦	Unit
KBS110.200.150.6	110	200	1,5	6000	4,300	24	M
KBS110.300.150.6	110	300	1,5	6000	5,280	24	M
KBS110.400.150.6	110	400	1,5	6000	6,250	24	M
KBS110.500.150.6	110	500	1,5	6000	7,230	24	M
KBS110.600.150.6	110	600	1,5	6000	8,210	24	M



LOAD DIAGRAM
This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 with connection in the centre of the span and the end span = 0,8 x the span. For widths of 300 mm and up, it is advised to use a stiffening plate. For span distances > 4 meters, couple the cable trays with KPW.

F = max. admissible load (daN/m)
L = support distance (m)
Max. deflection (m) = L/100

CHARACTERISTICS
Embedded perforations for:
- extra load capacity
- better aeration
- better stability
- better condensation drainage

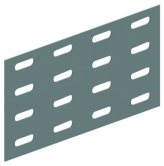
Alternative perforations for:
- better fixing to supports
- very useful for attaching cables.

TECHNICAL INFORMATION
The perforation scheme differs according to the width.
Alternative perforation beginning at 200 mm.
Round holes of Ø 16 mm and Ø 19.5 mm provided as opening for the fitting of a gland.

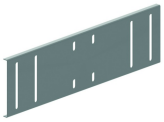
Fix with:



Toothed round head bolt / flange nut
VM



Joiner
V110.200



Joiner for KBS110.6
KPW