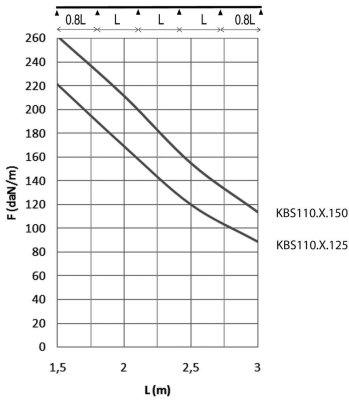
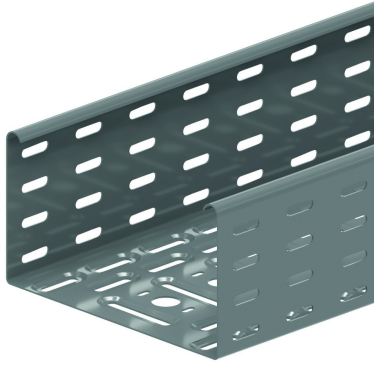


# KBS110

## Perforated cable tray



Alternative perforation  
Return flanges

Standard finish	Pre-galvanised
Optional finish	Hot-dip galvanised
Optional finish PE	Coating

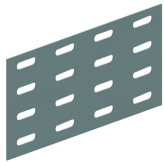
HD Reference	↑ mm	↔ mm	→  ← mm	↔ mm	kg/m	📦	Stock	Unit
HD <b>KBS110.100.100</b>	110	100	1,00	3000	1,98	24	X	M
HD <b>KBS110.150.100</b>	110	150	1,00	3000	2,29	24	X	M
HD <b>KBS110.200.100</b>	110	200	1,00	3000	2,576	24	X	M
HD <b>KBS110.300.100</b>	110	300	1,00	3000	3,168	24	X	M
HD <b>KBS110.400.100</b>	110	400	1,00	3000	3,751	24	X	M
HD <b>KBS110.500.125</b>	110	500	1,25	3000	6,030	24	X	M
HD <b>KBS110.600.125</b>	110	600	1,25	3000	6,840	24	X	M

### LOAD DIAGRAM

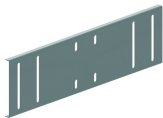
This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 with connection in the centre of the span and the end span = 0,8 x the span. For widths of 300 and up, it is advised to use a stiffening plate. For span distances > 4 meters,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

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

### Fix with:



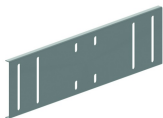
Joiner  
V110.200



Joiner for wide-  
span  
KPW



Toothed round  
head bolt / flange  
nut  
VM



Joiner for wide-  
span  
KPW

### 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.