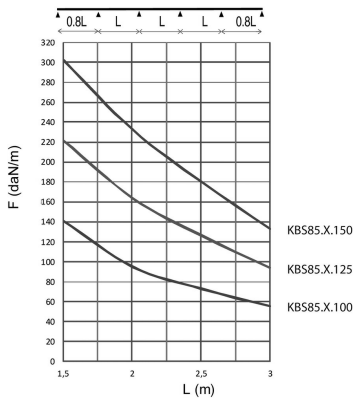
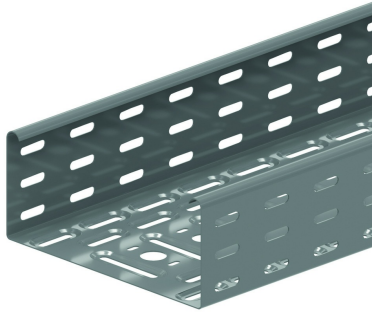


# KBS85

## 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>KBS85.100.100</b>	85	100	1	3000	1,890	24	X	M
HD	<b>KBS85.150.100</b>	85	150	1	3000	2,220	24	X	M
HD	<b>KBS85.200.100</b>	85	200	1	3000	2,540	24	X	M
HD	<b>KBS85.300.100</b>	85	300	1	3000	3,190	24	X	M
HD	<b>KBS85.400.100</b>	85	400	1	3000	3,840	24	X	M
HD	<b>KBS85.500.125</b>	85	500	1,25	3000	5,620	24	X	M
HD	<b>KBS85.600.125</b>	85	600	1,25	3000	6,430	24	X	M

### LOAD DIAGRAM

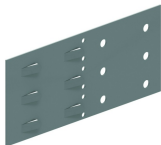
This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 with connection in the centre of the span and the end span = 0,8 x the span. For widths of 300 and up, it is advised to use a stiffening plate.

F = max. admissible load (daN/m)

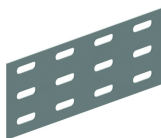
L = support distance (m)

Max. deflection (m) = L/100

### Fix with:



Joiner for fast  
mounting  
V85



Joiner  
V85.200



Toothed round  
head bolt / flange  
nut  
VM

### 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.