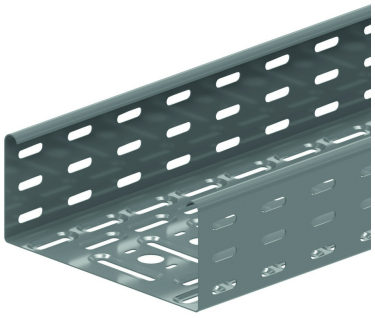
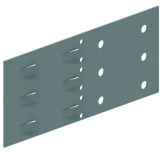
KBS85
Perforated cable tray



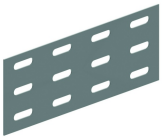
Alternative perforation
Return flanges

Standard finish		Pre-galvanised							
HD	Reference	↕ mm	↔ mm	→‖← mm	⇄ mm	kg/m	📦	Stock	Unit
-	**KBS85.100.100**	85	100	1	3000	1,890	24	X	M
-	**KBS85.150.100**	85	150	1	3000	2,220	24	X	M
-	**KBS85.200.100**	85	200	1	3000	2,540	24	X	M
-	**KBS85.300.100**	85	300	1	3000	3,190	24	X	M
-	**KBS85.400.100**	85	400	1	3000	3,840	24	X	M
-	**KBS85.500.125**	85	500	1,25	3000	5,620	24	X	M
-	**KBS85.600.125**	85	600	1,25	3000	6,430	24	X	M
-	**ZMKBS85.100.100**	85	100	1	3000	1,947	24		M
-	**ZMKBS85.150.100**	85	150	1	3000	2,310	24		M
-	**ZMKBS85.200.100**	85	200	1	3000	2,607	24		M
-	**ZMKBS85.300.100**	85	300	1	3000	3,047	24		M
-	**ZMKBS85.400.100**	85	400	1	3000	3,993	24		M
-	**ZMKBS85.500.125**	85	500	1,25	3000	6,270	24		M
-	**ZMKBS85.600.125**	85	600	1,25	3000	8,503	24		M

Fix with:



Joiner for fast mounting
V85



Joiner
V85.200



Toothed round head bolt / flange nut
VM

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

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.