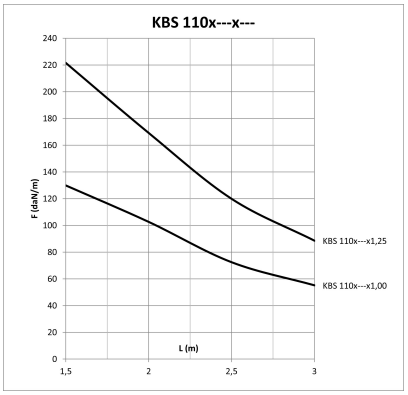
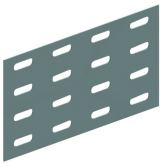
KBS110
Perforated cable tray





Fix with:



Joiner
V110.200



Toothed round head bolt / flange nut
VM

Alternative perforation
Return flanges

Standard finish		Pre-galvanised							
HD	Reference	↕ mm	↔ mm	→‖← mm	⇄ mm	kg/m	📦	Stock	Unit
-	**KBS110.100.100**	110	100	1,00	3000	1,980	24	X	M
-	**KBS110.150.100**	110	150	1,00	3000	2,290	24	X	M
-	**KBS110.200.100**	110	200	1,00	3000	2,576	24	X	M
-	**KBS110.300.100**	110	300	1,00	3000	3,168	24	X	M
-	**KBS110.400.100**	110	400	1,00	3000	3,751	24	X	M
-	**KBS110.500.125**	110	500	1,25	3000	6,030	24	X	M
-	**KBS110.600.125**	110	600	1,25	3000	6,840	24	X	M
-	**ZMKBS110.100.100**	110	100	1,00	3000	1,980	24		M
-	**ZMKBS110.150.100**	110	150	1,00	3000	2,290	24		M
-	**ZMKBS110.200.100**	110	200	1,00	3000	2,576	24		M
-	**ZMKBS110.300.100**	110	300	1,00	3000	3,168	24		M
-	**ZMKBS110.400.100**	110	400	1,00	3000	3,751	24		M
-	**ZMKBS110.500.125**	110	500	1,25	3000	7,040	24		M
-	**ZMKBS110.600.125**	110	600	1,25	3000	8,110	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 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.