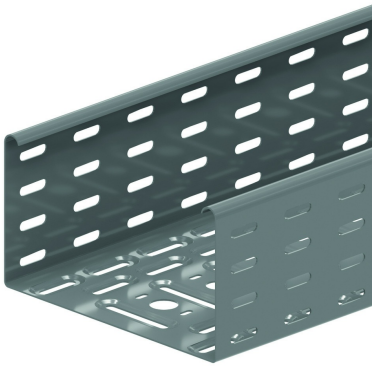
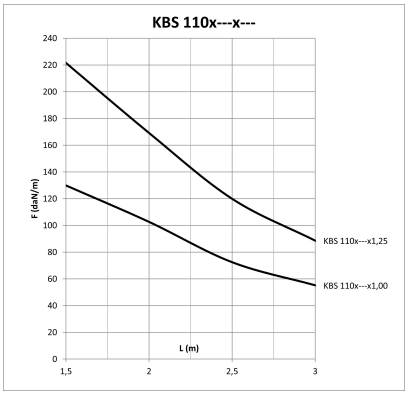
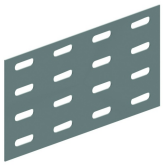
KBS110
Perforated cable tray





Fix with:



Joiner
V110.200

Toothed round head bolt / flange nut
VM

Alternative perforation
Return flanges

Reference	Finish	↕ mm	↔ mm	→‖← mm	⇄ mm	kg/m	📦	Unit
KBS110.100.100	SZ	110	100	1,00	3000	1,980	24	M
KBS110.150.100	SZ	110	150	1,00	3000	2,290	24	M
KBS110.200.100	SZ	110	200	1,00	3000	2,576	24	M
KBS110.300.100	SZ	110	300	1,00	3000	3,168	24	M
KBS110.400.100	SZ	110	400	1,00	3000	3,751	24	M
KBS110.500.125	SZ	110	500	1,25	3000	6,030	24	M
KBS110.600.125	SZ	110	600	1,25	3000	6,840	24	M
ZMKBS110.100.100	DF	110	100	1,00	3000	1,980	24	M
ZMKBS110.150.100	DF	110	150	1,00	3000	2,290	24	M
ZMKBS110.200.100	DF	110	200	1,00	3000	2,576	24	M
ZMKBS110.300.100	DF	110	300	1,00	3000	3,168	24	M
ZMKBS110.400.100	DF	110	400	1,00	3000	3,751	24	M
ZMKBS110.500.125	DF	110	500	1,25	3000	7,040	24	M
ZMKBS110.600.125	DF	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.

Legend finish
- SZ = Sendzimir
- DF = Defender