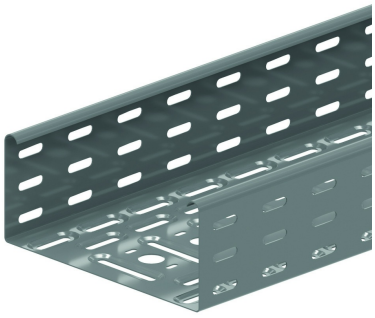
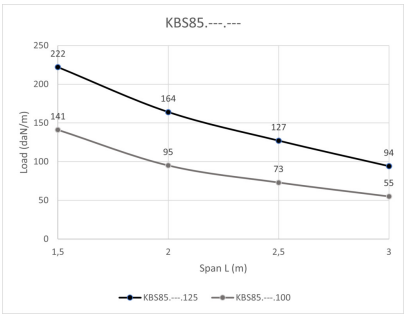
KBS85
Perforated cable tray

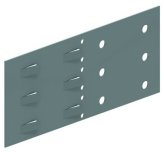




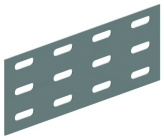
Alternative perforation
Return flanges

Reference	Finish	↕ mm	↔ mm	→‖← mm	⇄ mm	kg/m	📦	Unit
KBS85.100.100	SZ	85	100	1	3000	1,890	24	M
KBS85.150.100	SZ	85	150	1	3000	2,220	24	M
KBS85.200.100	SZ	85	200	1	3000	2,540	24	M
KBS85.300.100	SZ	85	300	1	3000	3,190	24	M
KBS85.400.100	SZ	85	400	1	3000	3,840	24	M
KBS85.500.125	SZ	85	500	1,25	3000	5,620	24	M
KBS85.600.125	SZ	85	600	1,25	3000	6,430	24	M
ZMKBS85.100.100	DF	85	100	1	3000	1,947	24	M
ZMKBS85.150.100	DF	85	150	1	3000	2,310	24	M
ZMKBS85.200.100	DF	85	200	1	3000	2,607	24	M
ZMKBS85.300.100	DF	85	300	1	3000	3,047	24	M
ZMKBS85.400.100	DF	85	400	1	3000	3,993	24	M
ZMKBS85.500.125	DF	85	500	1,25	3000	6,270	24	M
ZMKBS85.600.125	DF	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.

Legend finish
- SZ = Sendzimir
- DF = Defender