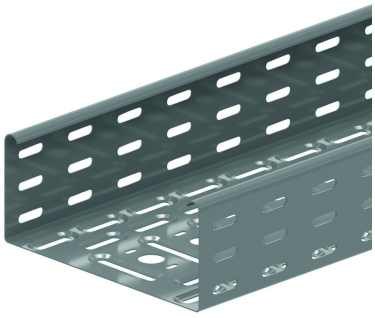
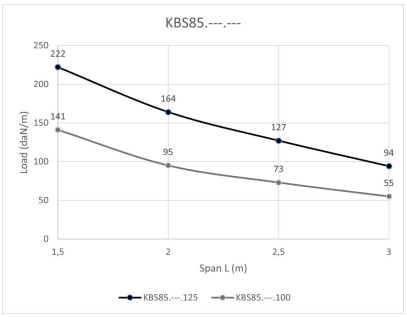
# KBS85
## Perforated cable tray

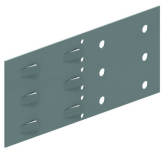




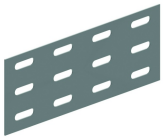

Alternative perforation
Return flanges

| 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