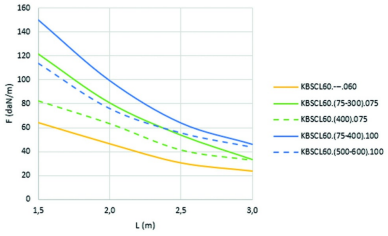
# KBSCL60
## Cable Tray Clickable






| | 1,5 | 2,0 | 2,5 | 3,0 |
|---|---|---|---|---|
| KBSCL60.---.060 | 64,4 | 46,5 | 30,4 | 23,5 |
| KBSCL60.(75-300).075 | 121,9 | 81,1 | 54,0 | 33,7 |
| KBSCL60.(400).075 | 82,5 | 63,6 | 41,6 | 33,1 |
| KBSCL60.(75-400).100 | 149,9 | 99,3 | 63,9 | 46,1 |
| KBSCL60.(500-600).100 | 113,7 | 76,1 | 55,8 | 43,9 |

Clicking ends
Alternative perforations
Return flanges

| Reference | Finish | ↕ mm | ↔ mm | →‖← mm | ⇄ mm | kg/m | 📦 | Unit |
|---|---|---|---|---|---|---|---|---|
| **KBSCL60.075.075** | SZ | 60 | 75 | 0,75 | 3000 | 1,032 | 60 | M |
| **KBSCL60.075.100** | SZ | 60 | 75 | 1,00 | 3000 | 1,324 | 60 | M |
| **KBSCL60.100.060** | SZ | 60 | 100 | 0,60 | 3000 | 1,033 | 60 | M |
| **KBSCL60.100.075** | SZ | 60 | 100 | 0,75 | 3000 | 1,200 | 60 | M |
| **KBSCL60.100.100** | SZ | 60 | 100 | 1,00 | 3000 | 1,535 | 60 | M |
| **KBSCL60.150.075** | SZ | 60 | 150 | 0,75 | 3000 | 1,462 | 30 | M |
| **KBSCL60.150.100** | SZ | 60 | 150 | 1,00 | 3000 | 1,869 | 30 | M |
| **KBSCL60.200.060** | SZ | 60 | 200 | 0,60 | 3000 | 1,487 | 30 | M |
| **KBSCL60.200.075** | SZ | 60 | 200 | 0,75 | 3000 | 1,723 | 30 | M |
| **KBSCL60.200.100** | SZ | 60 | 200 | 1,00 | 3000 | 2,199 | 30 | M |
| **KBSCL60.300.060** | SZ | 60 | 300 | 0,60 | 3000 | 1,924 | 30 | M |
| **KBSCL60.300.075** | SZ | 60 | 300 | 0,75 | 3000 | 2,234 | 30 | M |
| **KBSCL60.300.100** | SZ | 60 | 300 | 1,00 | 3000 | 2,853 | 30 | M |
| **KBSCL60.400.075** | SZ | 60 | 400 | 0,75 | 3000 | 2,779 | 30 | M |
| **KBSCL60.400.100** | SZ | 60 | 400 | 1,00 | 3000 | 3,545 | 30 | M |
| **KBSCL60.500.100** | SZ | 60 | 500 | 1,00 | 3000 | 4,170 | 30 | M |
| **KBSCL60.600.100** | SZ | 60 | 600 | 1,00 | 3000 | 4,820 | 30 | M |
| **ZMKBSCL60.075.075** | DF | 60 | 75 | 0,75 | 3000 | 1,032 | 60 | M |
| **ZMKBSCL60.075.100** | DF | 60 | 75 | 1,00 | 3000 | 1,324 | 60 | M |
| **ZMKBSCL60.100.075** | DF | 60 | 100 | 0,75 | 3000 | 1,200 | 60 | M |
| **ZMKBSCL60.100.100** | DF | 60 | 100 | 1,00 | 3000 | 1,535 | 60 | M |
| **ZMKBSCL60.150.075** | DF | 60 | 150 | 0,75 | 3000 | 1,462 | 30 | M |
| **ZMKBSCL60.150.100** | DF | 60 | 150 | 1,00 | 3000 | 1,869 | 30 | M |
| **ZMKBSCL60.200.075** | DF | 60 | 200 | 0,75 | 3000 | 1,723 | 30 | M |
| **ZMKBSCL60.200.100** | DF | 60 | 200 | 1,00 | 3000 | 2,199 | 30 | M |
| **ZMKBSCL60.300.075** | DF | 60 | 300 | 0,75 | 3000 | 2,234 | 30 | M |
| **ZMKBSCL60.300.100** | DF | 60 | 300 | 1,00 | 3000 | 2,853 | 30 | M |
| **ZMKBSCL60.400.075** | DF | 60 | 400 | 0,75 | 3000 | 2,779 | 30 | M |
| **ZMKBSCL60.400.100** | DF | 60 | 400 | 1,00 | 3000 | 3,545 | 30 | M |
| **ZMKBSCL60.500.100** | DF | 60 | 500 | 1,00 | 3000 | 4,170 | 30 | M |
| **ZMKBSCL60.600.100** | DF | 60 | 600 | 1,00 | 3000 | 4,820 | 30 | 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.

F = max. admissible load (daN/m)
L = support distance (m)
Max. deflection (m) = L/100

Our KBSCL cable tray is now available in Defender. Thanks to its unique chemical composition Defender offers a resistance against corrosion equivalent to standard hot-dipped steel.

Other lengths upon request: min. 1.95 m / max. 6 m in 150 mm steps.

**FEATURES**
- Clickable.
- The simplest jointing system, with a single movement.
- Rapid - Just click and ready for the next joint. Immediate alignment at the same time.
- Strong - As strong as a bolted joint.
- Reliable - Maximum load with snap-fit joint. Multiple jointing options available.
- Cost-effective - Working faster results in immediate time and cost savings.
- High standard - Wide and complete range of accessories available.

Etched perforations for:
- better stability
- extra load-bearing capacity
- better cooling

Longitudinal and transverse perforations for:
- better fixing to the support
- convenient cable bundling

Additional equipotential bonding available by 1. snap-fit joint, 2. bolted joint and 3. push-through lip in the bottom.

**TECHNICAL INFORMATION**
Perforation pattern varies according to width.
Transverse perforation as from 200 mm width.
16 mm dia. and 20.4 mm dia. openings to be provided for fitting a gland.
SLIS60 snap-in partition to suit width as from 75 mm every 50 mm in the width direction.
Can be secured with VM6.10 or KBVCL as an option.

**Legend finish**
- SZ = Sendzimir
- DF = Defender