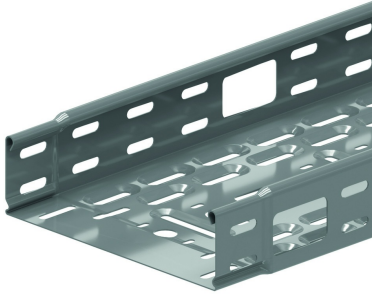


# KBSM(I)60

## Cable tray machine constr. interl. ends

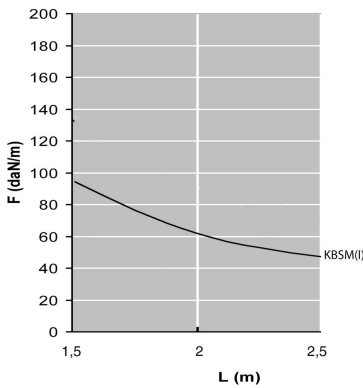
Can be used with RBKBSM  
Alternative perforation  
Return flanges



| Reference              | ↑<br>mm | ↔<br>mm | →  ←<br>mm | ↔<br>mm | kg/m  |   | Unit |
|------------------------|---------|---------|------------|---------|-------|---|------|
| <b>KBSM60.050.100</b>  | 60      | 50      | 1          | 3000    | 1,240 | 3 | M    |
| <b>KBSMI60.075.100</b> | 60      | 75      | 1          | 3000    | 1,400 | 3 | M    |

### LOAD DIAGRAM

This diagram illustrates the permissible uniformly distributed loads applied to multiple supports. They comply with IEC 61537 par 10.3.3 test type III with connection to 1/5 of the span.

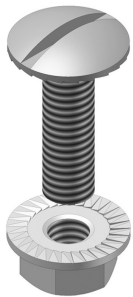


F = max. admissible load (daN/m)  
L = support distance (m)  
Max. deflection (m) = L/100

### CHARACTERISTICS

- The cable outlet holes allow the cable trays to be used in machine constructions, especially in the field of internal transport. The KBSMI cable trays can also be combined with KBSI and KGI.
- Can be used as lighting rail by immediately connecting through bottom perforations M16 and M20.
- Staggered slots in sides and bottom for easy connection with accessories.
- To be used with standard accessories, such as the cover with swivel clamp.
- Only DCO to be used with cover.

### Fix with:



Toothed round head bolt / flange nut  
VM

### TECHNICAL INFORMATION

- Interlocking from width 75 mm (connect width 50 mm with joining plate)
- Large cable outlet with round corners (dimensions 30x50 mm)
- Distance between cable outlets: bottom = 150 mm, sides = 300 mm
- Edge protection RBKBSM to order separately
- Round cable gland central to the bottom, alternately M16/M20