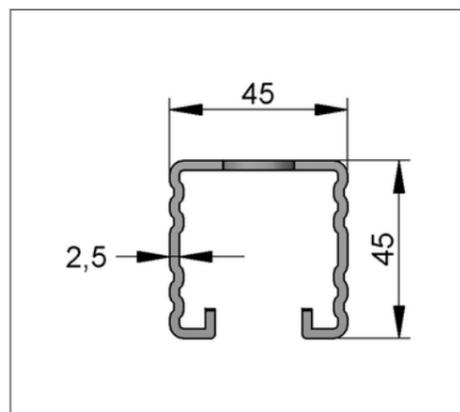
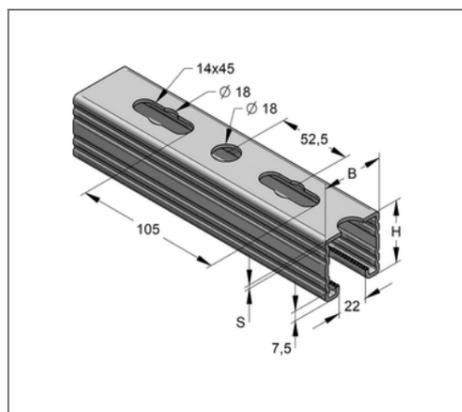


■ Profile rail C-profile 45 / 45 / 2,5 mm L= 3 m pre-galv.



Commercial details

| | |
|---------------|---------------|
| Part no. | 0820453251 |
| EAN/GTIN | 4250928448057 |
| Packing unit | 30 m |
| Bundle | 180 m |
| Quantity unit | m |
| Weight | 2,96 kg/m |
| Product group | 02-082 |
| Price unit | 1 |

QR code



Certification



Specification

| | |
|--------------------|---|
| Application area | Medium weight mounting rail with quick connection option. |
| Specification | Toothed profile. |
| Type of attachment | form-locking connection |

Technical data

| | |
|---------------|----------------|
| Material | Steel |
| Material type | S250 |
| Surface | pre-galvanized |
| TSP | no |

Product details

| | |
|--|-----------------------|
| Width | 45 mm |
| Height | 45 mm |
| Thickness | 2,5 mm |
| Length | 3 m |
| Hole-Ø | 18,00 mm |
| Elongated hole | 14x45 mm |
| Expansion elongated hole | 18,0 mm |
| Area (least cross section of the profile rail) | 3,53 cm ² |
| Axial angular impulse I_y | 8,81 cm ⁴ |
| Axial angular impulse I_z | 12,69 cm ⁴ |
| Grid dimension | 52,5 mm |
| Rail slot width | 22 mm |
| Centroid distance e_o | 2,19 cm |
| Centroid distance e_u | 2,31 cm |

Remark

| | |
|-------------------------|-----------------------|
| Notice | Full bundles, only |
| Elastic limit | 250 N/mm ² |
| Radius of inertia i_y | 1,58 cm |
| Radius of inertia i_z | 1,90 cm |
| Section modulus W_y | 3,80 cm ³ |
| Section modulus W_z | 5,64 cm ³ |