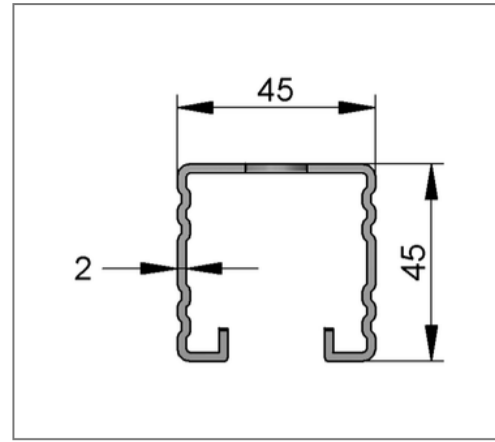
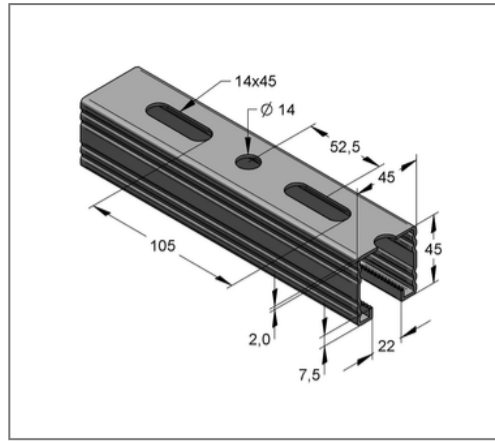
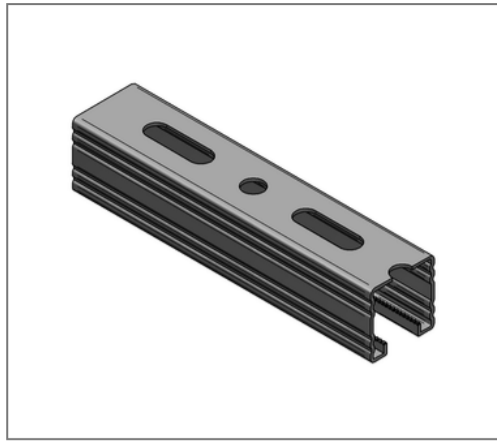


## ■ Profile rail C-profile 45 / 45 / 2 mm L= 6 m pre-galv.



### Commercial details

|               |               |
|---------------|---------------|
| Part no.      | 082045620     |
| EAN/GTIN      | 4250928448088 |
| Packing unit  | 60 m          |
| Bundle        | 360 m         |
| Quantity unit | m             |
| Weight        | 2,45 kg/m     |
| Product group | 02-082        |
| Price unit    | 1             |

### QR code



### Certification



### Specification

|                    |  |
|--------------------|--|
| Application area   | Medium weight mounting rail with quick connection option.  |
| Specification      | C-profile rail, perforated and toothed                     |
| Type of attachment | form-locking connections and shear hole haunch connections |

### Technical data

|               |                |
|---------------|----------------|
| Material      | Steel          |
| Material type | S250           |
| Surface       | pre-galvanized |

### Product details

|  |                       |
|--|-----------------------|
| Width  | 45 mm                 |
| Height   | 45 mm                 |
| Thickness                                      | 2 mm                  |
| Length   | 6 m                   |
| Hole-Ø   | 14,00 mm              |
| Elongated hole                                 | 14x45 mm              |
| Area (least cross section of the profile rail) | 2,98 cm <sup>2</sup>  |
| Axial angular impulse I <sub>Y</sub>           | 7,79 cm <sup>4</sup>  |
| Axial angular impulse I <sub>Z</sub>           | 10,65 cm <sup>4</sup> |
| Grid dimension                                 | 52,5 mm               |
| Rail slot width                                | 22 mm                 |
| Centroid distance e <sub>o</sub>               | 2,24 cm               |
| Centroid distance e <sub>u</sub>               | 2,26 cm               |
| Centroid distance e <sub>z</sub>               | 2,25 cm               |
| Elastic limit                                  | 250 N/mm <sup>2</sup> |

## Remark

|                         |                      |
|-------------------------|----------------------|
| Notice                  | Full bundles, only   |
| Radius of inertia $i_z$ | 1,89 cm              |
| Section modulus $W_{Y}$ | 3,45 cm <sup>3</sup> |
| Section modulus $W_{Z}$ | 4,73 cm <sup>3</sup> |