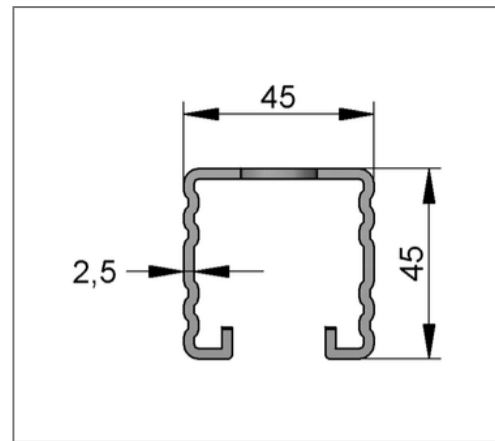
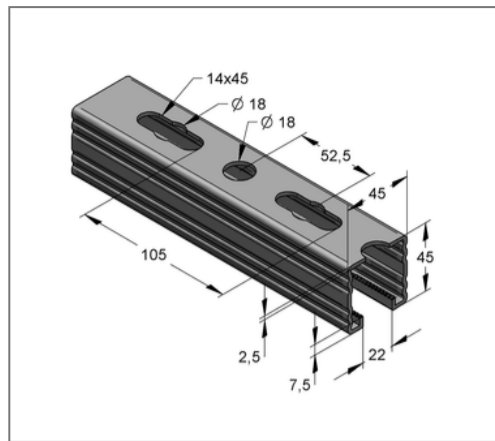


## ■ Profile rail C-profile 45 / 45 / 2,5 mm L= 3 m hot-dip galv.



### Commercial details

Part no.	0820453252
EAN/GTIN	4250928448064
Packing unit	30 m
Bundle	180 m
Quantity unit	m
Weight	3,21 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	S235
Surface	hot-dip galvanized

### Product details

Width	45 mm
Height	45 mm
Thickness	2,5 mm
Length	3 m
Hole-Ø	14,00 mm
Elongated hole	14x45 mm
Expansion elongated hole	18,0 mm
Area (least cross section of the profile rail)	3,53 cm <sup>2</sup>
Axial angular impulse $I_Y$	8,81 cm <sup>4</sup>
Axial angular impulse $I_Z$	12,69 cm <sup>4</sup>
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 <sup>2</sup>
Radius of inertia $i_y$	1,58 cm
Radius of inertia $i_z$	1,90 cm
Section modulus $W_Y$	3,80 cm <sup>3</sup>
Section modulus $W_Z$	5,64 cm <sup>3</sup>