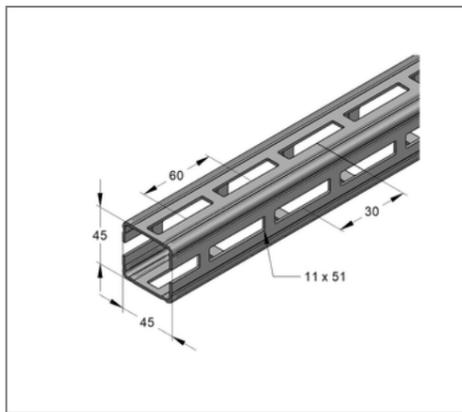
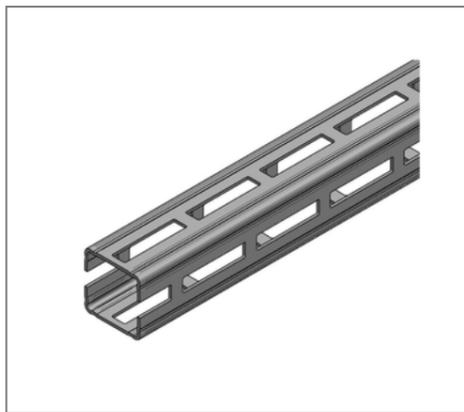


■ OPTIMUM XLV Profile rail 45 / 45 / 2 mm L= 3 m zm



Commercial details

Part no.	08244001
EAN/GTIN	4250928470188
Packing unit	18 m
Bundle	180 m
Quantity unit	m
Weight	2,08 kg/m
Product group	02-084
Price unit	1

QR code



Certification



Specification

Application area	Profile for the medium load range.
Specification	closed profile

Technical data

Material	Steel
Material type	S250
Surface	Zinc-Magnesium
TSP	yes
Corrosion category	C4 very high / C5 medium
Surrounding area	Indoor and outdoor areas

Product details

Width	45 mm
Height	45 mm
Thickness	2 mm
Length	3 m
Elongated hole	11x51 mm
Area (least cross section of the profile rail)	2,47 cm ²
Axial angular impulse I_y	8,04 cm ⁴
Axial angular impulse I_z	8,04 cm ⁴
Grid dimension	60 mm
Centroid distance e_o	2,25 cm
Centroid distance e_u	2,25 cm
Centroid distance e_z	2,25 cm

Product details

Elastic limit	250 N/mm ²
Radius of inertia i_y	1,8 cm
Radius of inertia i_z	1,8 cm
Section modulus W_Y	3,73 cm ³
Section modulus W_Z	3,73 cm ³