



Model number

WCS2-CS55-M1

Stainless steel type, 55 mm

Features

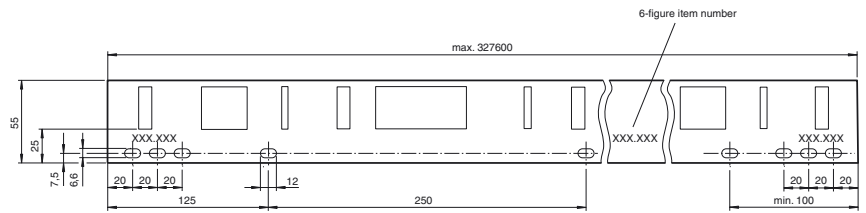
- Flexible installation by means of alu profile- or mounting bracket system
- High mechanical stability
- Suitable for applications with wide temperature variations

Accessories

WCS-MT1

Tensioning device for stainless steel code rail

Dimensions



Technical data

General specifications

Code rail height	a = 55 mm
Length	0.1 ... 327 m
Radius of bend	≥ 500 mm

Ambient conditions

Operating temperature	-40 ... 100 °C (-40 ... 212 °F)
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Mechanical specifications

Material thickness	0.5 mm
Tension loading	≤ 4500 N
Material	stainless steel 1.4310 / AISI 301
Thermal expansion coefficient	$1.6 \times 10^{-5} / \text{K}$
Mass	175 g / m
Manufacturing tolerance	± 1 mm/m

Matching system components**WCS-MB**

Mounting bracket, straight

WCS-MB-C

Mounting bracket, straight

WCS-MB1

Mounting bracket for bolt connection, straight

WCS-MB2

Mounting bracket for C profile, straight section

WCS-MB2-C

Mounting bracket for C profile, straight section

WCS-MB2-UNI

Mounting bracket for UNISTRUT™ profile, straight section

WCS-MB-B

Mounting bracket, curve

WCS-MB1-B

Fastening angle for screw connection, curve

WCS-SP2

Stabilization profile

WCS-MB2-B

Mounting bracket for C profile, bend

WCS-MB2-B-UNI

Mounting bracket for UNISTRUT™ profile, curved section

Note

Stainless steel version