

Model number

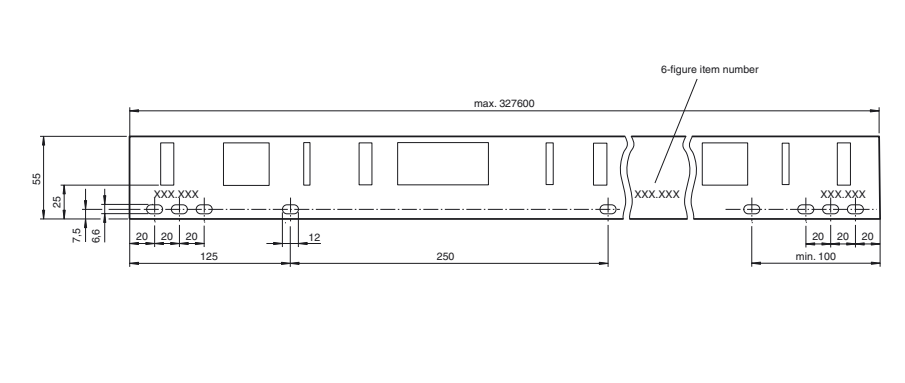
WCS2-CS55-L1

Laminate type, 55 mm

Features

- Flexible installation by means of alu profile- or mounting bracket system
- High chemical resistance
- Low weight

Dimensions



Technical data

General specifications	
Code rail height	a = 55 mm

Code rail height	a = 33 mm
Length	0.1 ... 327 m
Radius of bend	≥ 500 mm

Ambient conditions	
Operating temperature	-40 60 °C (-40 140 °F)

Operating temperature	-10 ... 60 °C (-10 ... 140 °F)
Storage temperature	-40 ... 60 °C (-40 ... 140 °F)
Installation temperature	10 ... 60 °C (50 ... 140 °F)

Mechanical specifications	
Material thickness	0.75 ... 0.95 mm

Tension loading	≤ 230 N
Material	polyester laminate
Thermal expansion coefficient	approx. 2.8×10^{-5} / K
Mass	30 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-C

Mounting bracket for C profile, straight
section

WCS-MB2

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-UNI

Mounting bracket for UNISTRUT™ profile,
curved section

WCS-MB2-B

Mounting bracket for C profile, bend

Note

lamine version