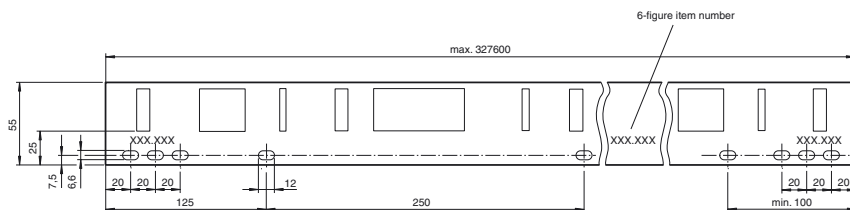




## Dimensions



## 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

## 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 ... 60 °C (-40 ... 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. $2.8 \times 10^{-5}$ / 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**

laminated version