

7233 FG GT *Flush Grid and Grip Top*

Tappeto Modulare 7233 FG GT, H=10 M=50
Modular Belt Series 7233 FG GT, H=10 M=50 / Modulare Mattenkette 7233 FG GT, H=10 M=50

Backflex radius min.: 25 mm | Pin diameter: 5 mm



Page 24

12.7mm
PITCH

- Easier installation
- Quicker maintenance

Width* (mm)

0050

0100

0150

0200

0250

0300

0350

0400

0450

0500

0550

0600

0650

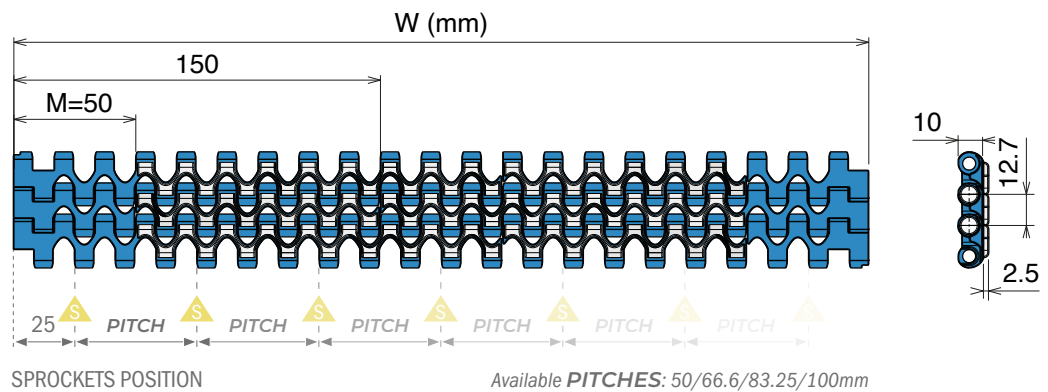
0700

0750

0800

0850

0900



BELT MATERIAL

PE - Polyethylene

BELT COLORS

RAL 5005

Cyan

White

Natural

PINS AVAILABLE

PP Pin

Max w. load: 11000 N/m
Weight: 6.45 kg/m²
Temp. range: 0+65 °C

BELT MATERIAL

POM - Acetal resin

BELT COLORS

RAL 5005

Cyan

White

PINS AVAILABLE

PBT Pin

Max w. load: 18000 N/m
Weight: 9.2 kg/m²
Temp. range: -40+80 °C

PE Pin

Max w. load: 8000 N/m
Weight: 8.7 kg/m²
Temp. range: -40+65 °C

PP Pin

Max w. load: 16000 N/m
Weight: 8.6 kg/m²
Temp. range: +5+93 °C

BELT MATERIAL

PP - Polypropylene

BELT COLORS

RAL 5005

Cyan

White

PINS AVAILABLE

PP Pin

Max w. load: 11000 N/m
Weight: 6.3 kg/m²
Temp. range: 0+100 °C

*Belts wider than standard are available with 50 mm increments.

The nominal tensile strength and the nominal width tolerance are valid for a temperature of 23°C (73 °F).

The actual width of the belt typically falls below the nominal value by 0.1% to 0.3%.

For PE belts up to 750 mm (30") in width, the reduction ranges from -3 mm to 1 mm, and for widths beyond that, from -0.35% to 0.1%.

For POM belts up to 750 mm (30") in width, the shrinkage ranges from -3 mm to 0 mm, and for those wider, from -0.4% to 0%.

For PP belts up to 750 mm (30") in width, the decrease is between -3 mm and 0 mm, with the reduction for wider belts ranging from -0.4% to 0%.

Non-Standard belt widths are incremented by 16.65 mm (0.66"). The minimum width is 50 mm (2").

Non-bricklaid belts are available in widths of 50 mm (2"), 100 mm (4") and 200 mm (8").