

# 550

Pitch 25,4 mm

H= 8,7 mm



550 FT

550 FT *One track Belt*

550 FTT

550 FG

550 FG *One track Belt*

550 GT

550 GT *Side indent*

550 PRO FT

550 PRO M

## 550 FT

Tappeto Modulare 550 FT, H=8,7 M=85  
Modular Belt Series 550 FT, H=8,7 M=85 / Modulare Mattenkette 550 FT, H=8,7 M=85

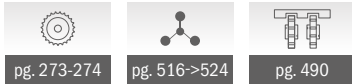
### CODE STRUCTURE GUIDE

(Example)

<b>5221</b>	<b>01</b>	<b>0255</b>	<b>A</b>
Series	*Material	Width	Version

Backflex radius min.: 25 mm

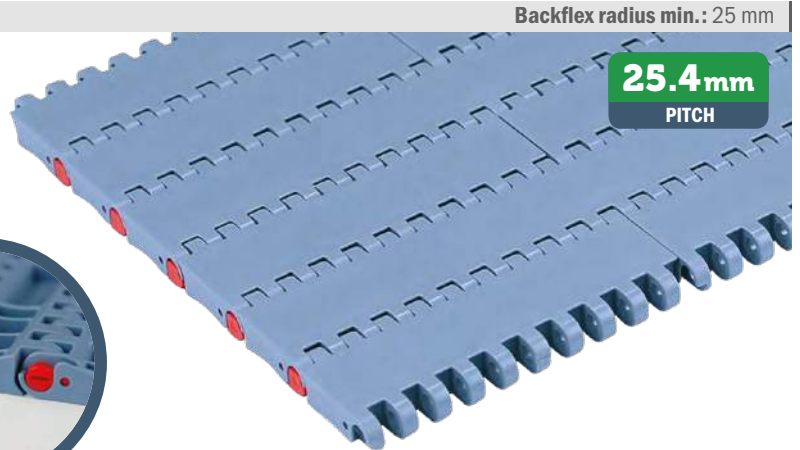
**25.4 mm**  
PITCH



pg. 273-274

pg. 516->524

pg. 490



### \*Material

#### LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m  
Weight: 8,5 kg/m<sup>2</sup>  
Temp. range dry: -40÷80 °C  
Temp. range wet: -40÷65 °C  
Pin material: PBT white

#### PP - Code 02

Polypropylene

Max w. load: 16500 N/m  
Weight: 8,4 kg/m<sup>2</sup>  
Temp. range dry: 4÷80 °C  
Temp. range wet: 4÷65 °C  
Pin material: PP blu

#### MX - Code 03

Performance PBT

Max w. load: 22000 N/m  
Weight: 8,2 kg/m<sup>2</sup>  
Temp. range dry: -40÷120 °C  
Temp. range wet: -40÷60 °C  
Pin material: POM grey

#### DKM - Code 16

Aramide Reinforced Acetal

Max w. load: 27500 N/m  
Weight: 8,5 kg/m<sup>2</sup>  
Temp. range dry: -40÷80 °C  
Temp. range wet: -40÷65 °C  
Pin material: PBT white

#### MWX - Code 17

Polyamide Composite

Max w. load: 27500 N/m  
Weight: 8,9 kg/m<sup>2</sup>  
Temp. range dry: -40÷104 °C  
Temp. range wet: NR  
Pin material: PBT white

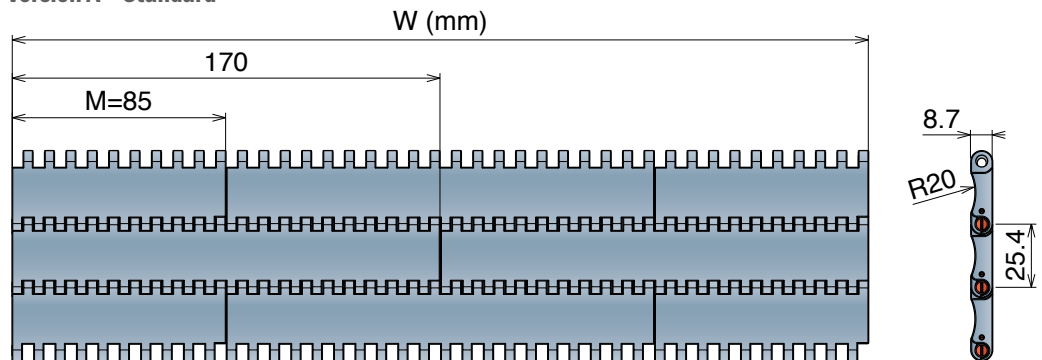
#### PFX - Code 30

Extra performance PBT

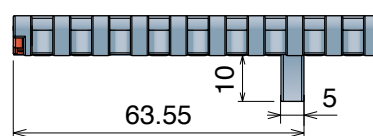
Max w. load: 22000 N/m  
Weight: 8,2 kg/m<sup>2</sup>  
Temp. range dry: -40÷120 °C  
Temp. range wet: -40÷60 °C  
Pin material: POM grey

**THE BEST CHOICE FOR  
DRY RUNNING APPLICATIONS**

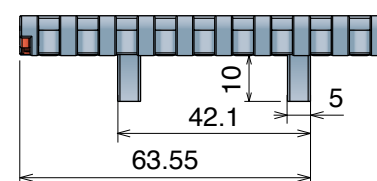
### Version A - Standard



### Version B - With 1 Positioner



### Version C - With 2 Positioners



### Version A - Standard

Series	Material	Width	Version
5221	*	0085	A
5221	*	0170	A
5221	*	0255	A
5221	*	0340	A
5221	*	0425	A
5221	*	0510	A
5221	*	0595	A
5221	*	0680	A
5221	*	0765	A
5221	*	0850	A
5221	*	0935	A
5221	*	1020	A
5221	*	1105	A
5221	*	1190	A
5221	*	1275	A
5221	*	1360	A
5221	*	1445	A
5221	*	1530	A

### Version B - With 1 Positioner

Series	Material	Width	Version
5221	*	0085	B
5221	*	0170	B
5221	*	0255	B
5221	*	0340	B
5221	*	0425	B
5221	*	0510	B
5221	*	0595	B
5221	*	0680	B
5221	*	0765	B
5221	*	0850	B
5221	*	0935	B
5221	*	1020	B
5221	*	1105	B
5221	*	1190	B
5221	*	1275	B
5221	*	1360	B
5221	*	1445	B
5221	*	1530	B

### Version C - With 2 Positioners

Series	Material	Width	Version
5221	*	0085	C
5221	*	0170	C
5221	*	0255	C
5221	*	0340	C
5221	*	0425	C
5221	*	0510	C
5221	*	0595	C
5221	*	0680	C
5221	*	0765	C
5221	*	0850	C
5221	*	0935	C
5221	*	1020	C
5221	*	1105	C
5221	*	1190	C
5221	*	1275	C
5221	*	1360	C
5221	*	1445	C
5221	*	1530	C