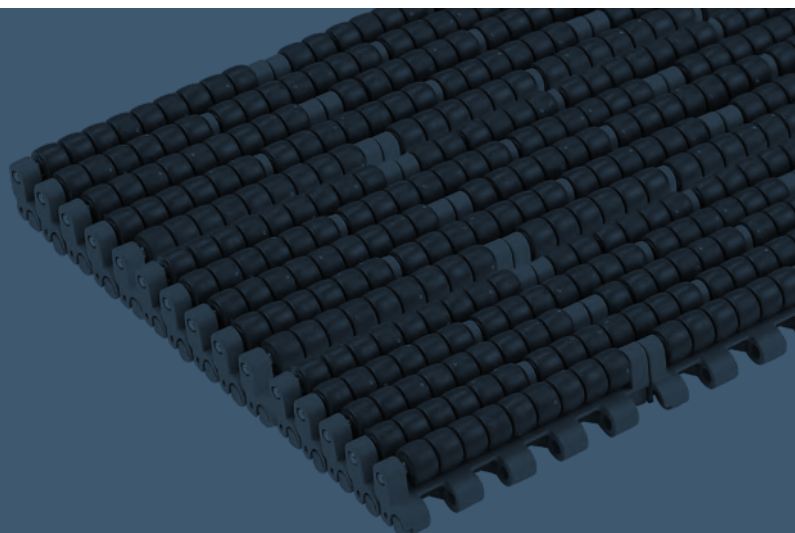
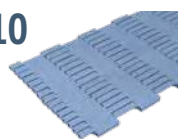


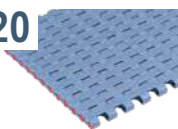


510

**510 FT**

Pag 176

520

**520 FT**

Pag 178

520 HD FT

Pag 179

520 FTT

Pag 180

520 FG

Pag 181

520 GT

Pag 182

520 LBP

Pag 183

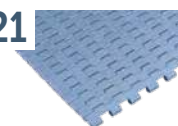
520 PRO LBP

Pag 184

520 M

Pag 185

521

**521 FT**

Pag 187

228 *Transfer plate***228 One Piece***with Rollers* Pag 189**228 One Piece***with Bearings* Pag 190**228 Standard**

Pag 191

228 with Rollers

Pag 191

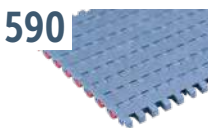
228 with Bearings

Pag 192

228 with Positioner*and Bearings* Pag 193**228 for Micropitch**

Pag 193

590

**590 FT**

Pag 195

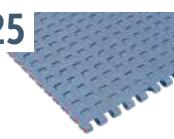
590 FT One track Belt

Pag 196

590 FTT

Pag 197

525

**525 HD FT**

Pag 199

525 HD FT + RIB

Pag 200

525 FTT

Pag 201

525 HD FG

Pag 202

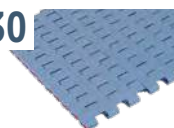
525 HD GT

Pag 203

525 HD GT Side indent

Pag 204

530

**530 FT**

Pag 206

530 FTT

Pag 207

530 GT

Pag 208

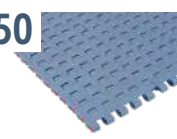
530 GT Side indent

Pag 209

530 LBP

Pag 210

550

**550 FT**

Pag 212

550 FT One track Belt

Pag 213

550 FTT

Pag 214

550 FG

Pag 215

550 FG One track Belt

Pag 216

550 GT

Pag 217

550 GT Side indent

Pag 218

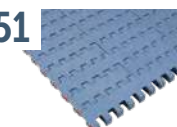
550 PRO FT

Pag 219

550 PRO M

Pag 220

551

**551 FT**

Pag 222

551 FTT

Pag 223

551 GT

Pag 224

551 GT Side indent

Pag 225

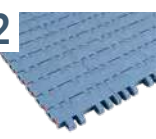
551 LBP

Pag 226

551 PRO LBP

Pag 227/228

552

**552 FT**

Pag 230

552 FT One track Belt

Pag 231

552 FTT

Pag 232

552 PT

Pag 233

552 PT One track Belt

Pag 234

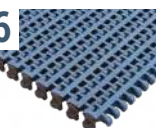
552 GT

Pag 235

552 GT Side indent

Pag 236

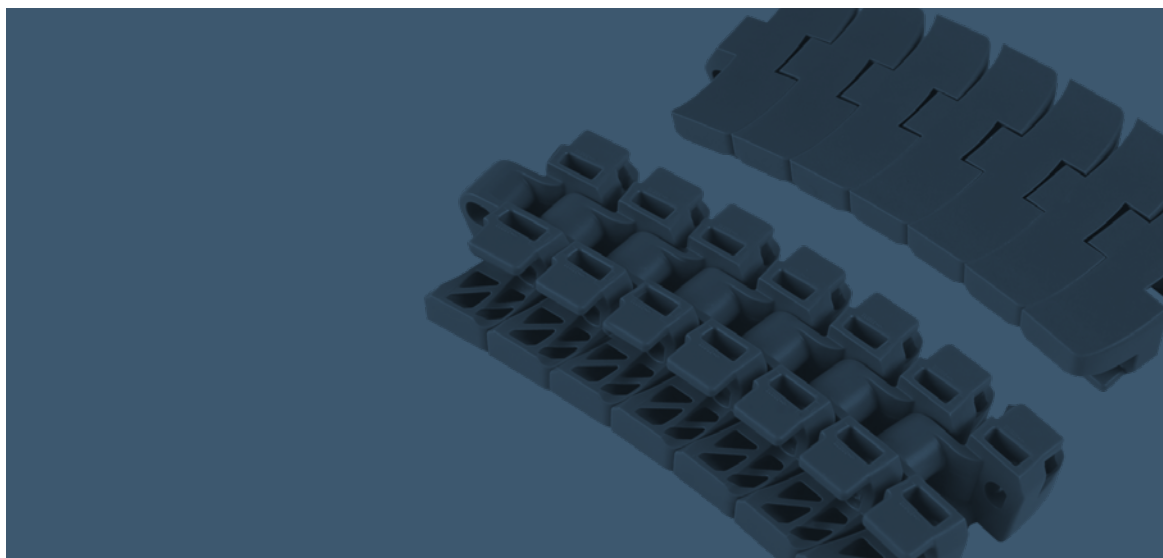
556

**556 FT**

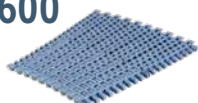
Pag 238

556 GT

Pag 239



600



600 Standard

Pag 241

600 Heavy duty

Pag 242

600 Heavy duty

with Bearings Pag 243

600 Small radius

Pag 244

600 Heavy duty/ Small radius

Pag 245

600 Heavy duty/ Small radius

with Bearings Pag 246

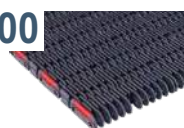
600 with pusher

Pag 247

1047 Heavy duty guide

Pag 247

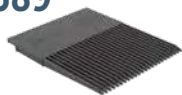
500



500 RR

Pag 249

389



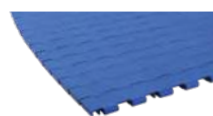
389 Combs

Pag 250



ZERO CONTACT

Pag 252



ZERO CONTACT PRO

Pag 253/254/255



ZERO CONTACT

CURVE

Pag 256/257/258

260



260 M FT

Pag 260

260 M FG

Pag 261

260 TAB

Pag 262

261



261 M FT

Pag 263

261 TAB

Pag 264

510 Series

510

Pitch 8 mm

H= 6 mm



Imperial Size

510 FT

Movex®

510 FT

Tappeto Modulare 510 FT, H=6 M=3"

Modular Belt Series 510 FT, H=6 M=3" / Modulare Mattenkette 510 FT, H=6 M=3"

Patented

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5331	01	0012	A
Series	*Material	Width	Version



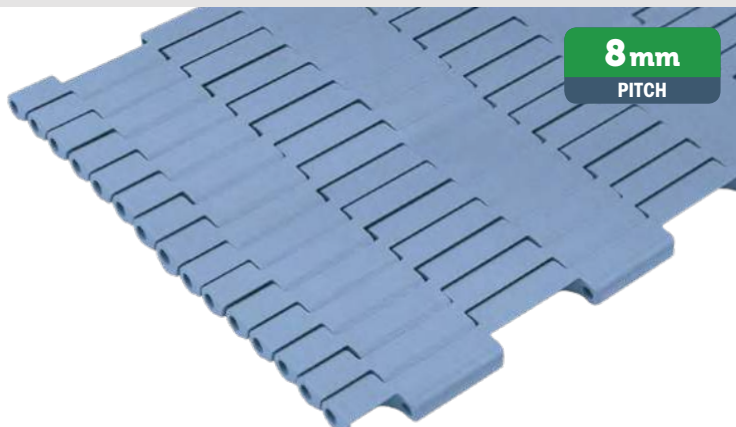
pg. 266



pg. 516->524



pg. 482



8 mm
PITCH

*Material

LFA - Code 01

Low friction Acetal

Max w. load: 3000 N/m

Weight: 5,8 kg/m²

Temp. range: dry -40÷80 °C

wet -40÷65 °C

Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 2700 N/m

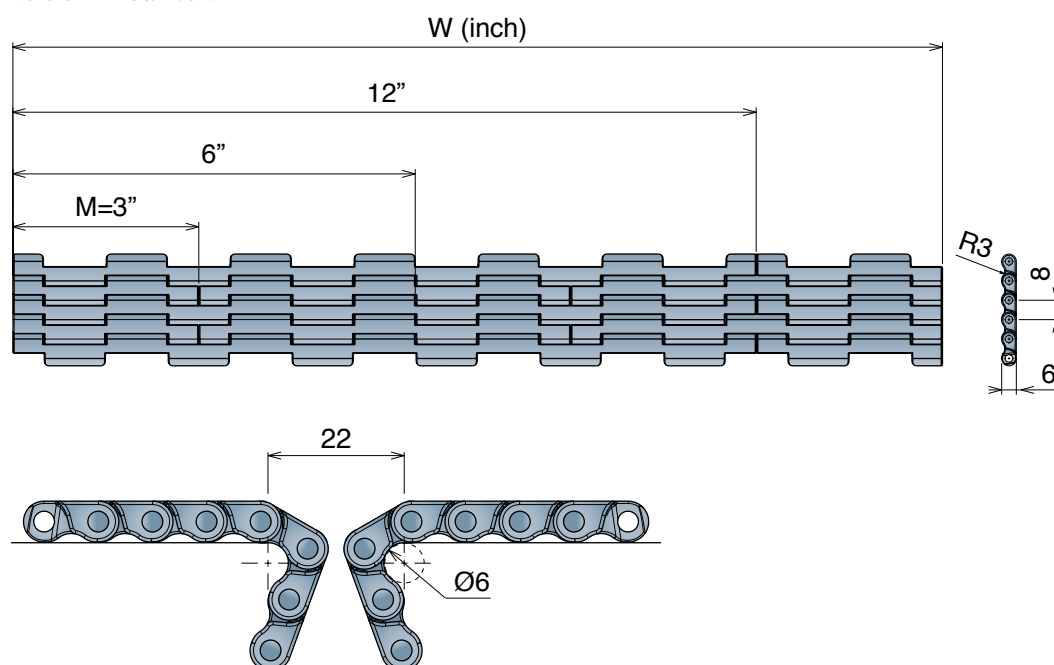
Weight: 5,5 kg/m²

Temp. range: dry -40÷120 °C

wet -40÷60 °C

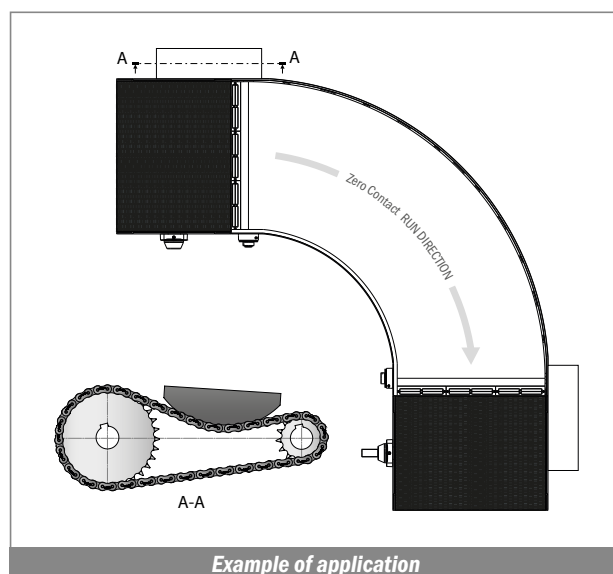
Pin material: POM grey

Version A - Standard



Version A - Standard

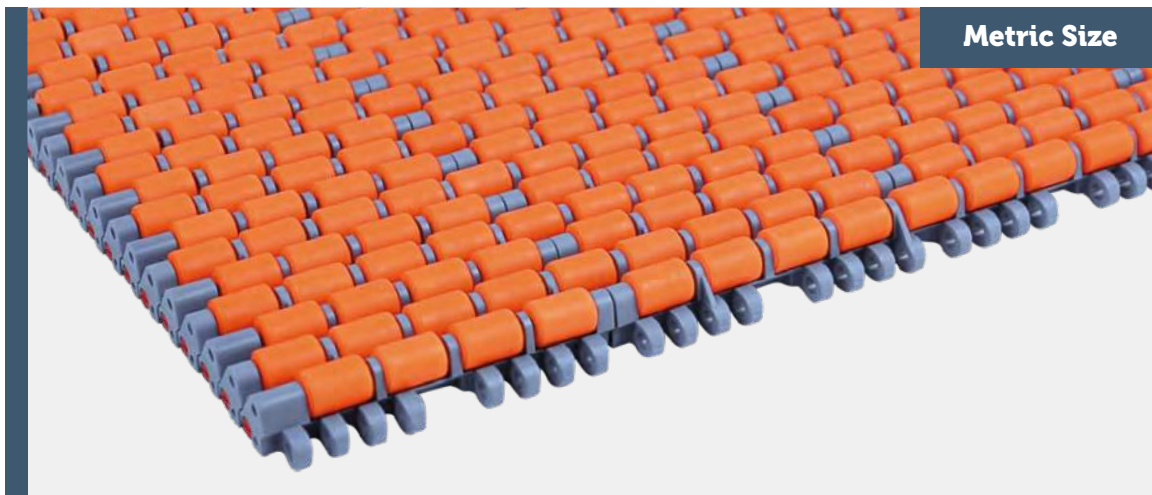
Series	Material	Width	Version
5331	*	0003	A
5331	*	0006	A
5331	*	0009	A
5331	*	0012	A
5331	*	0015	A
5331	*	0018	A
5331	*	0021	A
5331	*	0024	A
5331	*	0027	A
5331	*	0030	A
5331	*	0033	A
5331	*	0036	A
5331	*	0039	A
5331	*	0042	A
5331	*	0045	A
5331	*	0048	A



Example of application

520

Pitch 12,7 mm
H= 8,7 mm



520 FT
520 HD FT
520 FTT
520 FG
520 GT
520 LBP

520 PRO LBP
520 M

520 FT

Tappeto Modulare 520 FT, H=8,7 M=85

Modular Belt Series 520 FT, H=8,7 M=85 / Modulare Mattenkette 520 FT, H=8,7 M=85

Metric Size

CODE STRUCTURE GUIDE

(Example)

5201	03	0340	C
Series	*Material	Width	Version



pg. 269-270

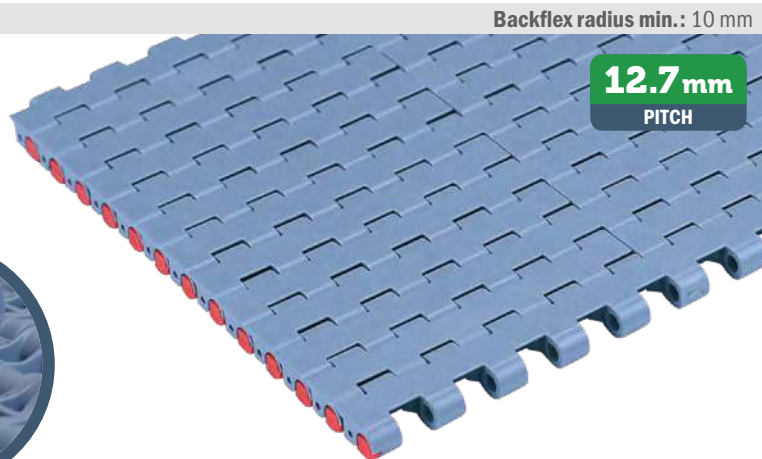
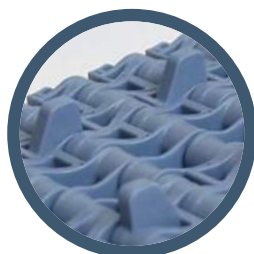


pg. 516->524



pg. 483

Backflex radius min.: 10 mm

12.7 mm
PITCHReinforced
positioner

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 17500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

MPX - Code 25

Lubricated Acetal

Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

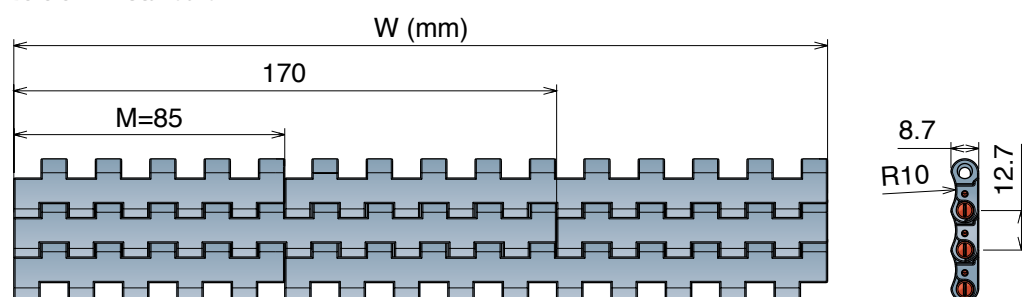
PFX - Code 30

Extra performance PBT

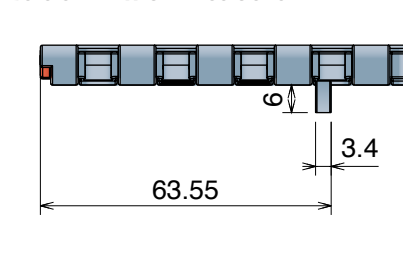
Max w. load: 17500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS

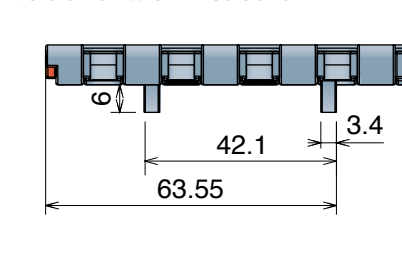
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



Version A - Standard

Series	Material	Width	Version
5201	*	0085	A
5201	*	0170	A
5201	*	0255	A
5201	*	0340	A
5201	*	0425	A
5201	*	0510	A
5201	*	0595	A
5201	*	0680	A
5201	*	0765	A
5201	*	0850	A
5201	*	0935	A
5201	*	1020	A
5201	*	1105	A
5201	*	1190	A
5201	*	1275	A
5201	*	1360	A
5201	*	1445	A
5201	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5201	*	0085	B
5201	*	0170	B
5201	*	0255	B
5201	*	0340	B
5201	*	0425	B
5201	*	0510	B
5201	*	0595	B
5201	*	0680	B
5201	*	0765	B
5201	*	0850	B
5201	*	0935	B
5201	*	1020	B
5201	*	1105	B
5201	*	1190	B
5201	*	1275	B
5201	*	1360	B
5201	*	1445	B
5201	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5201	*	0085	C
5201	*	0170	C
5201	*	0255	C
5201	*	0340	C
5201	*	0425	C
5201	*	0510	C
5201	*	0595	C
5201	*	0680	C
5201	*	0765	C
5201	*	0850	C
5201	*	0935	C
5201	*	1020	C
5201	*	1105	C
5201	*	1190	C
5201	*	1275	C
5201	*	1360	C
5201	*	1445	C
5201	*	1530	C

520 HD FT

Tappeto Modulare 520 HD, H=8,7 M=85

Modular Belt Series 520 HD, H=8,7 M=85 / Modulare Mattenkette 520 HD, H=8,7 M=85

CODE STRUCTURE GUIDE

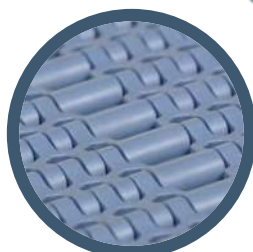
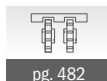
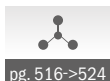
(Example)

5211	03	0340	C
Series	*Material	Width	Version

Backflex radius min.: 10 mm

12.7mm
PITCH

Metric Size



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 25500 N/m
 Weight: 7,8 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 20000 N/m
 Weight: 7,5 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MPX - Code 25

Lubricated Acetal

Max w. load: 25000 N/m
 Weight: 7,8 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

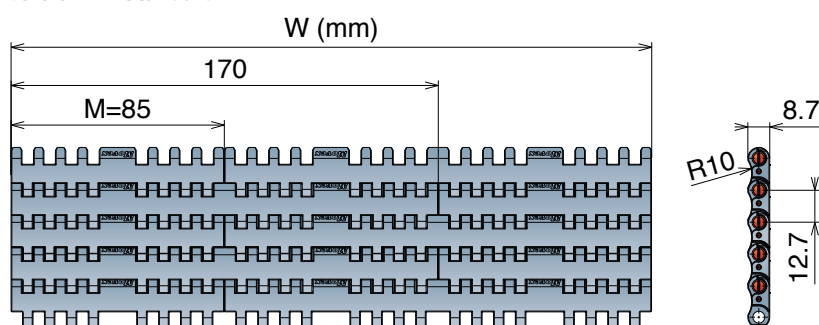
PFX - Code 30

Extra performance PBT

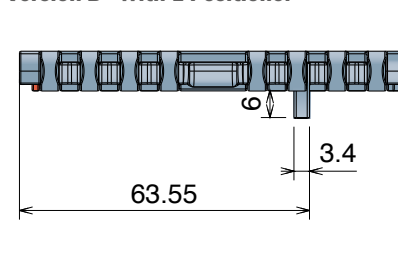
Max w. load: 20000 N/m
 Weight: 7,5 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

**THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS**

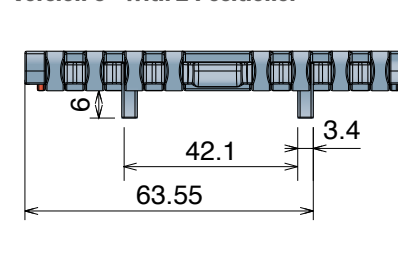
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5211	*	0085	A
5211	*	0170	A
5211	*	0255	A
5211	*	0340	A
5211	*	0425	A
5211	*	0510	A
5211	*	0595	A
5211	*	0680	A

Version B - With 1 Positioner

Series	Material	Width	Version
5211	*	0085	B
5211	*	0170	B
5211	*	0255	B
5211	*	0340	B
5211	*	0425	B
5211	*	0510	B
5211	*	0595	B
5211	*	0680	B

Version C - With 2 Positioners

Series	Material	Width	Version
5211	*	0085	C
5211	*	0170	C
5211	*	0255	C
5211	*	0340	C
5211	*	0425	C
5211	*	0510	C
5211	*	0595	C
5211	*	0680	C

Advantages:

- Improved working load
- Easy installation
- Rigidity
- Product stability

520 FTT

Tappeto Modulare 520 FTT, H=8,7 M=85

Modular Belt Series 520 FTT, H=8,7 M=85 / Modulare Mattenkette 520 FTT, H=8,7 M=85

CODE STRUCTURE GUIDE

(Example)

5206	01	0170	CN
Series	*Material	Width	Version



pg. 269-270



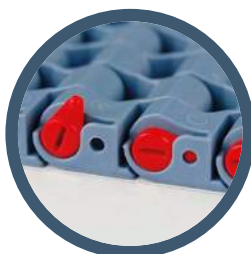
pg. 516->524



pg. 483

Backflex radius min.: 10 mm

12.7 mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

PP - Code 02

Polypropylene

Max w. load: 13000 N/m
Weight: 7,5 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu

MX - Code 03

Performance PBT

Max w. load: 17500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: 40÷60 °C
Pin material: POM grey

DKM - Code 16

Aramid Reinforced Acetal

Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MWX - Code 17

Polyamide Composite

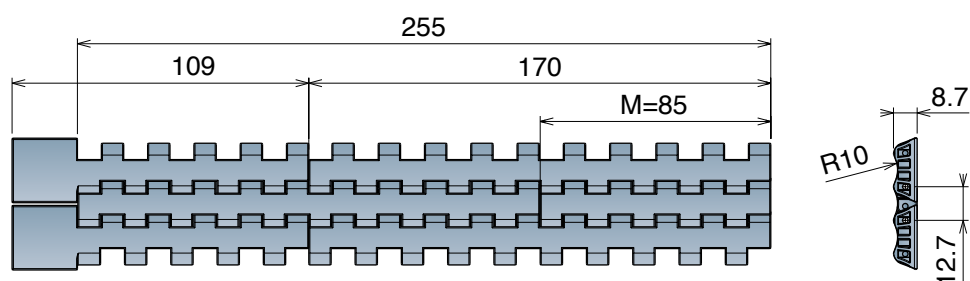
Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25

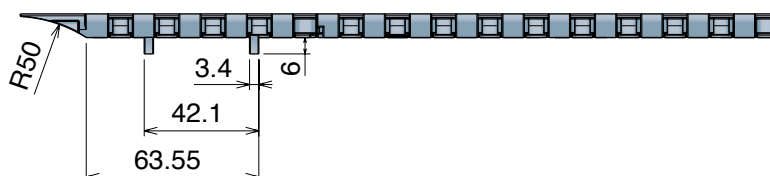
Lubricated Acetal

Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

Version C



Version CN - Near



Version C0 - Opposite



Version C

Series	Material	Width	Version
5206	*	0085	C

Version CN - Near

Series	Material	Width	Version
5206	*	0170	CN
5206	*	0255	CN

Version C0 - Opposite

Series	Material	Width	Version
5206	*	0170	C0
5206	*	0255	C0

On request available with bigger/different width

520 FG

Open Surface 25%

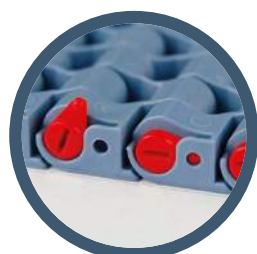
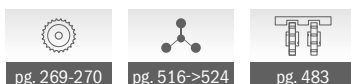
Tappeto Modulare 520 FG, H=8,7 M=85
Modular Belt Series 520 FG, H=8,7 M=85 / Modulare Mattenkette 520 FG, H=8,7 M=85

CODE STRUCTURE GUIDE

(Example)

5202	01	0765	A
Series	*Material	Width	Version

Backflex radius min.: 10 mm

12.7mm
PITCH


*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 21500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

PP - Code 02

Polypropylene

Max w. load: 13000 N/m
Weight: 7,5 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu

MX - Code 03

Performance PBT

Max w. load: 17500 N/m
Weight: 7,2 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

DKM - Code 16

Aramid Reinforced Acetal

Max w. load: 21500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MWX - Code 17

Polyamide Composite

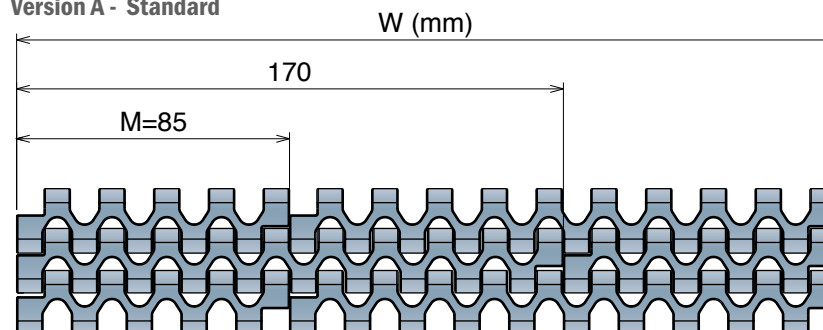
Max w. load: 21500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25

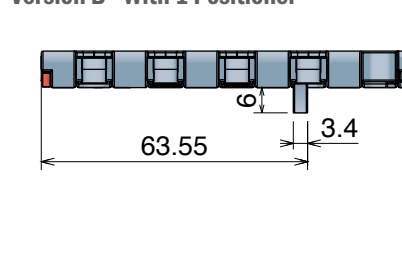
Lubricated Acetal

Max w. load: 21500 N/m
Weight: 7,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

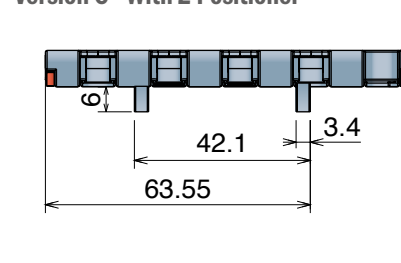
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5202	*	0085	A
5202	*	0170	A
5202	*	0255	A
5202	*	0340	A
5202	*	0425	A
5202	*	0510	A
5202	*	0595	A
5202	*	0680	A
5202	*	0765	A
5202	*	0850	A
5202	*	0935	A
5202	*	1020	A
5202	*	1105	A
5202	*	1190	A
5202	*	1275	A
5202	*	1360	A
5202	*	1445	A
5202	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5202	*	0085	B
5202	*	0170	B
5202	*	0255	B
5202	*	0340	B
5202	*	0425	B
5202	*	0510	B
5202	*	0595	B
5202	*	0680	B
5202	*	0765	B
5202	*	0850	B
5202	*	0935	B
5202	*	1020	B
5202	*	1105	B
5202	*	1190	B
5202	*	1275	B
5202	*	1360	B
5202	*	1445	B
5202	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5202	*	0085	C
5202	*	0170	C
5202	*	0255	C
5202	*	0340	C
5202	*	0425	C
5202	*	0510	C
5202	*	0595	C
5202	*	0680	C
5202	*	0765	C
5202	*	0850	C
5202	*	0935	C
5202	*	1020	C
5202	*	1105	C
5202	*	1190	C
5202	*	1275	C
5202	*	1360	C
5202	*	1445	C
5202	*	1530	C

Metric Size

520 GT

Tappeto Modulare 520 GT, H=8,7 M=85

Modular Belt Series 520 GT, H=8,7 M=85 / Modulare Mattenkette 520 GT, H=8,7 M=85

CODE STRUCTURE GUIDE

(Example)

5203	02	0510	B-S
Series	*Material	Width	Version



pg. 269-270



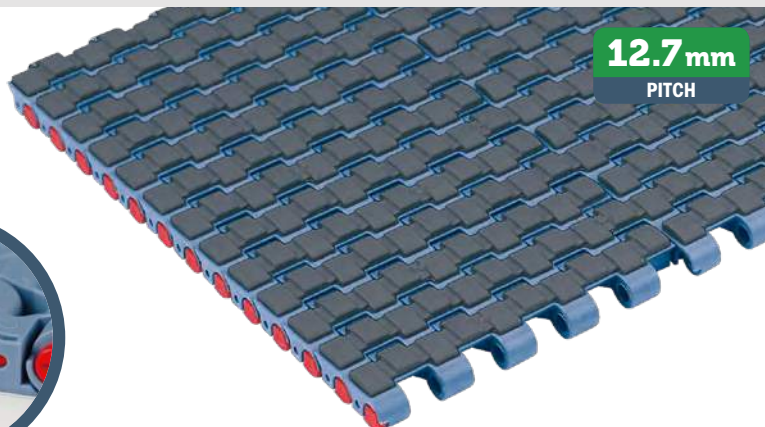
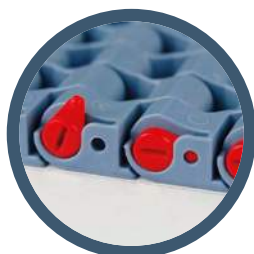
pg. 516->524



pg. 483

Backflex radius min.: 20 mm

12.7mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 21500 N/m
Weight: 9,0 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

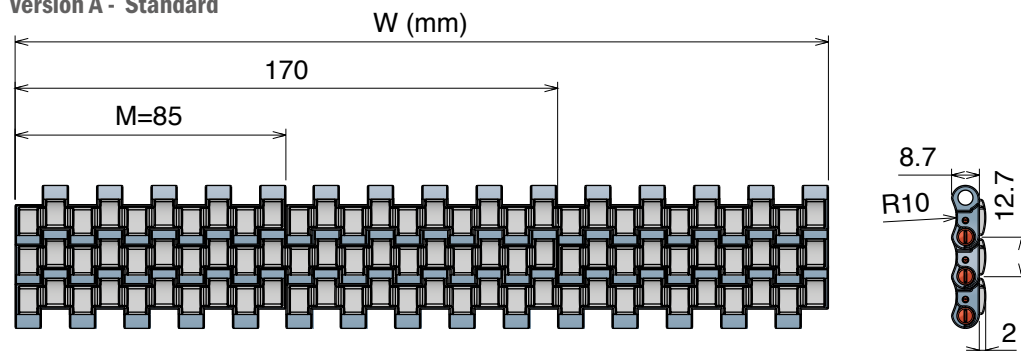
Max w. load: 13000 N/m
Weight: 7,5 kg/m²
Temp. range dry: 4+80 °C
Temp. range wet: 4+65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

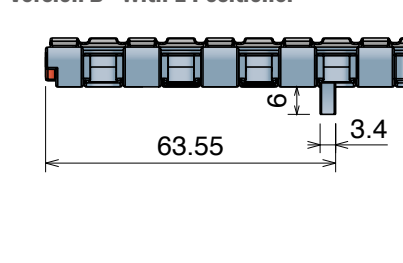
Performance PBT

Max w. load: 17500 N/m
Weight: 9,3 kg/m²
Temp. range dry: -40+120 °C
Temp. range wet: -40+60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

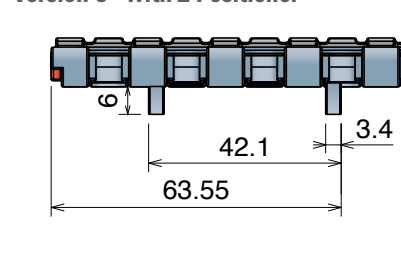
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



Version A - Standard

Series	Material	Width	Version
5203	*	0085	A
5203	*	0170	A
5203	*	0255	A
5203	*	0340	A
5203	*	0425	A
5203	*	0510	A
5203	*	0595	A
5203	*	0680	A
5203	*	0765	A
5203	*	0850	A
5203	*	0935	A
5203	*	1020	A
5203	*	1105	A
5203	*	1190	A
5203	*	1275	A
5203	*	1360	A
5203	*	1445	A
5203	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5203	*	0085	B
5203	*	0170	B
5203	*	0255	B
5203	*	0340	B
5203	*	0425	B
5203	*	0510	B
5203	*	0595	B
5203	*	0680	B
5203	*	0765	B
5203	*	0850	B
5203	*	0935	B
5203	*	1020	B
5203	*	1105	B
5203	*	1190	B
5203	*	1275	B
5203	*	1360	B
5203	*	1445	B
5203	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5203	*	0085	C
5203	*	0170	C
5203	*	0255	C
5203	*	0340	C
5203	*	0425	C
5203	*	0510	C
5203	*	0595	C
5203	*	0680	C
5203	*	0765	C
5203	*	0850	C
5203	*	0935	C
5203	*	1020	C
5203	*	1105	C
5203	*	1190	C
5203	*	1275	C
5203	*	1360	C
5203	*	1445	C
5203	*	1530	C

520 LBP

Tappeto Modulare 520 LBP, H=8,7 M=85

Modular Belt Series 520 LBP, H=8,7 M=85 / Modulare Mattenkette 520 LBP, H=8,7 M=85

CODE STRUCTURE GUIDE

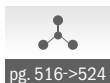
(Example)

5204	01	1530	C
Series	*Material	Width	Version

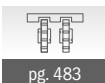
Backflex radius min.: 65 mm

12.7mm
PITCH

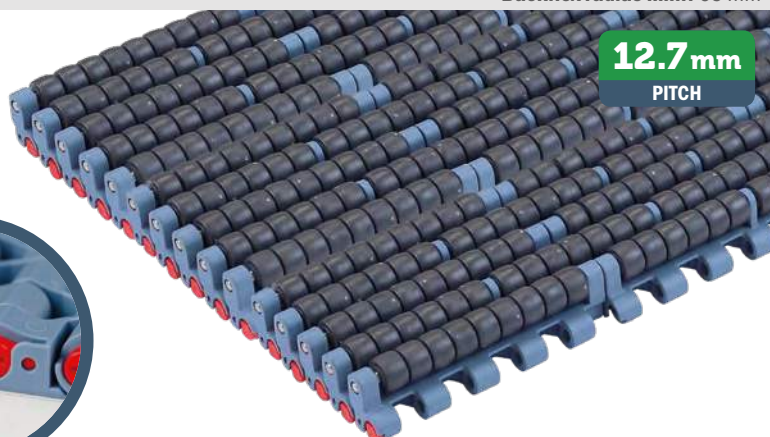
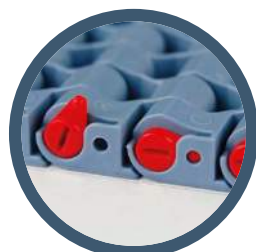
pg. 269-270



pg. 516->524

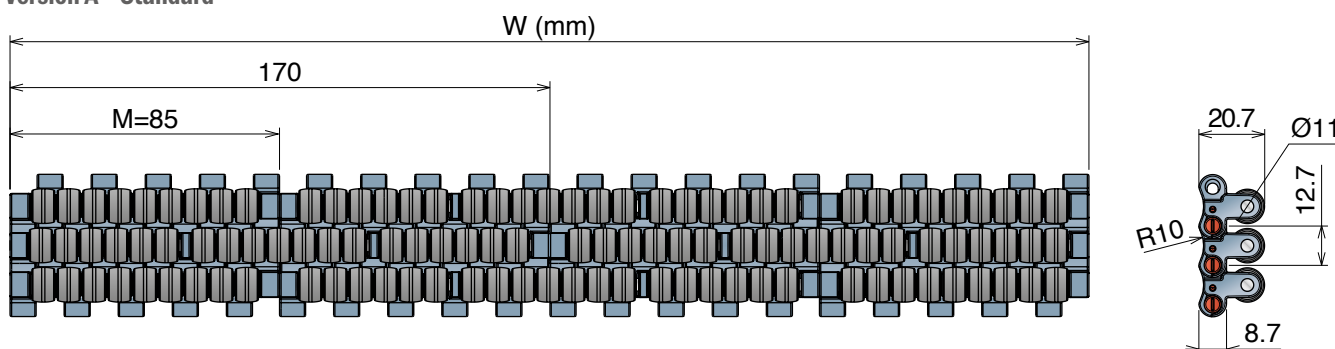


pg. 483



Metric Size

Version A - Standard

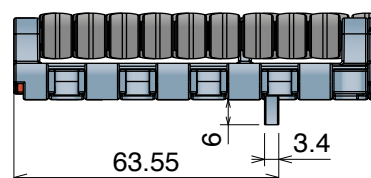


*Material

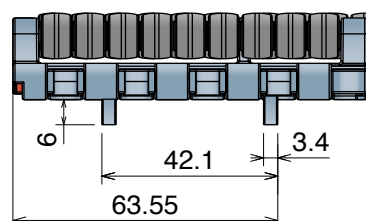
LFA - Code 01
Low friction Acetal

Max w. load: 21500 N/m
 Weight: 24,0 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: 1÷65 °C
 Pin material: PBT white

Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5204	*	0085	A
5204	*	0170	A
5204	*	0255	A
5204	*	0340	A
5204	*	0425	A
5204	*	0510	A
5204	*	0595	A
5204	*	0680	A
5204	*	0765	A
5204	*	0850	A
5204	*	0935	A
5204	*	1020	A
5204	*	1105	A
5204	*	1190	A
5204	*	1275	A
5204	*	1360	A
5204	*	1445	A
5204	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5204	*	0085	B
5204	*	0170	B
5204	*	0255	B
5204	*	0340	B
5204	*	0425	B
5204	*	0510	B
5204	*	0595	B
5204	*	0680	B
5204	*	0765	B
5204	*	0850	B
5204	*	0935	B
5204	*	1020	B
5204	*	1105	B
5204	*	1190	B
5204	*	1275	B
5204	*	1360	B
5204	*	1445	B
5204	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5204	*	0085	C
5204	*	0170	C
5204	*	0255	C
5204	*	0340	C
5204	*	0425	C
5204	*	0510	C
5204	*	0595	C
5204	*	0680	C
5204	*	0765	C
5204	*	0850	C
5204	*	0935	C
5204	*	1020	C
5204	*	1105	C
5204	*	1190	C
5204	*	1275	C
5204	*	1360	C
5204	*	1445	C
5204	*	1530	C

520 PRO LBP

Tappeto Modulare 520 PRO LBP, H=8,7 M=85

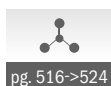
Modular Belt Series 520 PRO LBP, H=8,7 M=85 / Modulare Mattenkette 520 PRO LBP, H=8,7 M=85

Metric Size

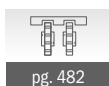
CODE STRUCTURE GUIDE (Example)			
5210	01	0085	C
Series	Material	Width	Version



pg. 267-268



pg. 516-524



pg. 482

Backflex radius min.: 40 mm

12.7mm
PITCH

Standard with PFX rollers

Material
LFA - Code 01 Low friction Acetal
Max w. load: 25000 N/m
Weight SS pin: 19,0 kg/m ²
Weight Plastic pin: 15,3 kg/m ²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

PFX Roller

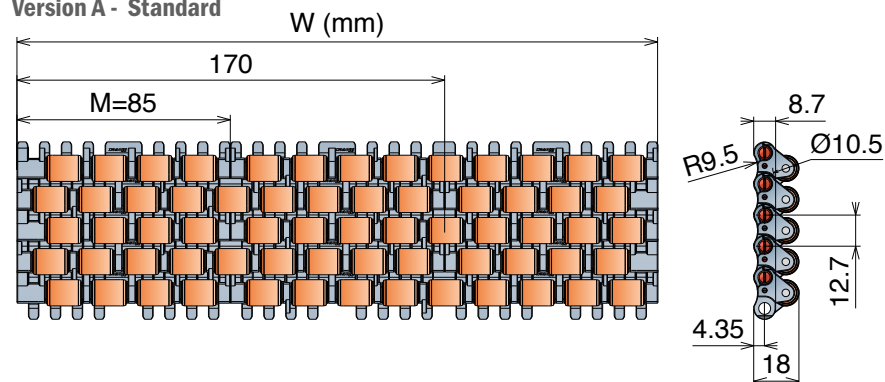
THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS

Patented

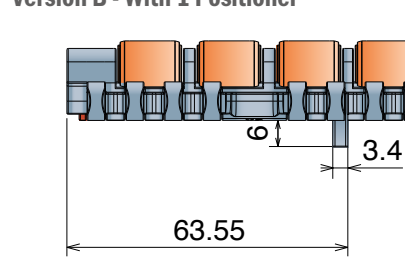


Bottom view

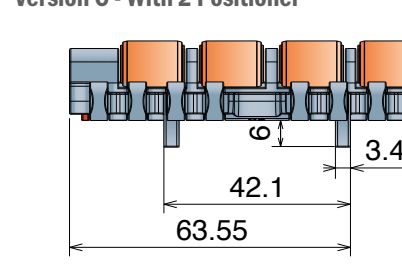
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Stainless steel Pin

Series	Material	Width	*Version
5209	01	0085	*
5209	01	0170	*
5209	01	0255	*
5209	01	0340	*
5209	01	0425	*
5209	01	0510	*
5209	01	0595	*
5209	01	0680	*



Plastic Pin

Series	Material	Width	*Version
5210	01	0085	*
5210	01	0170	*
5210	01	0255	*
5210	01	0340	*
5210	01	0425	*
5210	01	0510	*
5210	01	0595	*
5210	01	0680	*

*Version

Standard

Add A

With 1 Positioner

Add B

With 2 Positioners

Add C

520 M

Tappeto Modulare 520 M, H=8,7 K 330

Modular Belt Series 520 M, H=8,7 K 330 / Modulare Mattenkette 520 M, H=8,7 K 330

Part	Article-Nr.	Ref.	A	Weight	*Material	Backflex radius min.: 15 mm
1193	1193019330	520 M K330	83,8	1,11	LFA	
1193	1193039330	520 M K330	83,8	1,11	MX	

 10 feet 3.048 m	 pg. 269-270	 pg. 155->161	 pg. 516->524
240 links			

Magnetic System

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

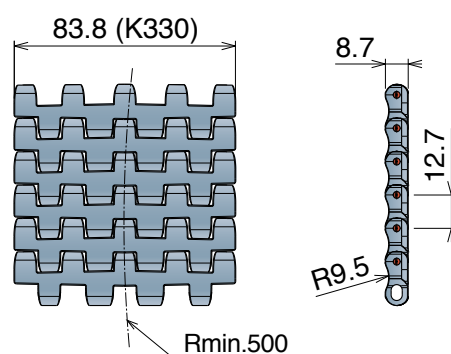
Max w. load: 2500 N/m
 Weight: 7,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: Ferritic
 Stainless Steel

MX - Code 03

Performance PBT

Max w. load: 2000 N/m
 Weight: 7,2 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: Ferritic
 Stainless Steel

Version A - Standard



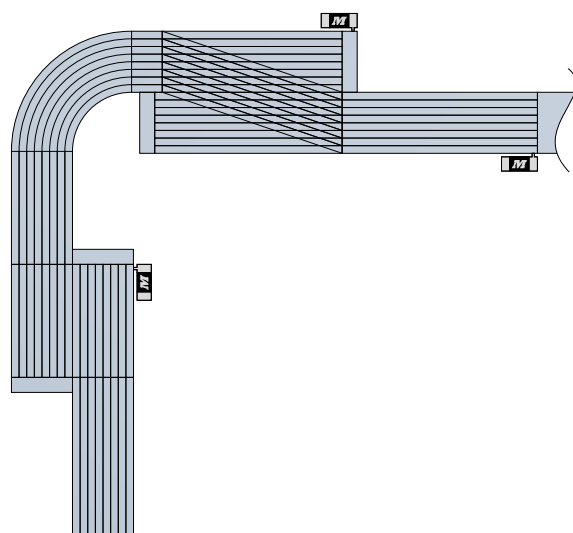
Advantages:

No side transfer
 Space saving

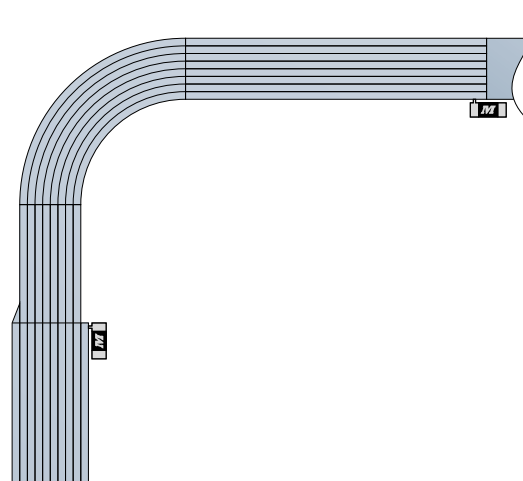
Cost savings:

Less belt required
 Less conveyor length required
 Less guides required
 Less drives required

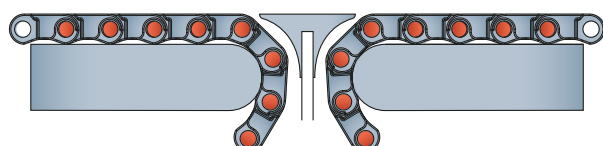
Coventional layout



Layout with 520 M K330



Transfer plate system recommended



521

Pitch 12,7 mm
H= 8,7 mm



Imperial Size

521 FT

521 FT

Tappeto Modulare 521 FT, H=8,7 M=7,5"

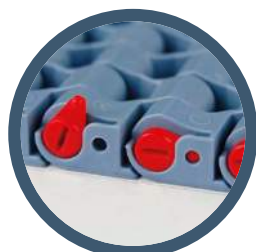
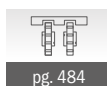
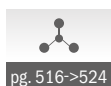
Modular Belt Series 521 FT, H=8,7 M=7,5" / Modulare Mattenkette 521 FT, H=8,7 M=7,5"

CODE STRUCTURE GUIDE

(Example)

5311	01	9750	C
Series	*Material	Width	Version

Backflex radius min.: 10 mm

12.7mm
PITCH

Imperial Size

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 21500 N/m
 Weight: 8,0 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 17500 N/m
 Weight: 7,8 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

DKM - Code 16

Aramid Reinforced Acetal

Max w. load: 21500 N/m
 Weight: 8,0 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MWX - Code 17

Polyamide Composite

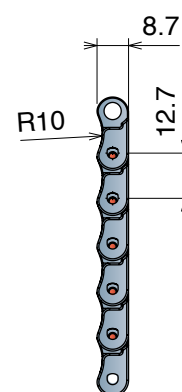
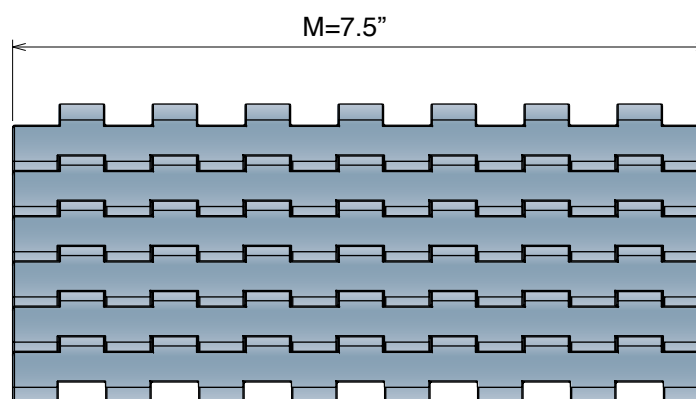
Max w. load: 21500 N/m
 Weight: 8,3 kg/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

MPX - Code 25

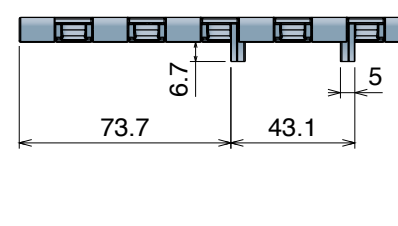
Lubricated Acetal

Max w. load: 21500 N/m
 Weight: 8,0 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version A - Standard



Version C - With 2 Positioner



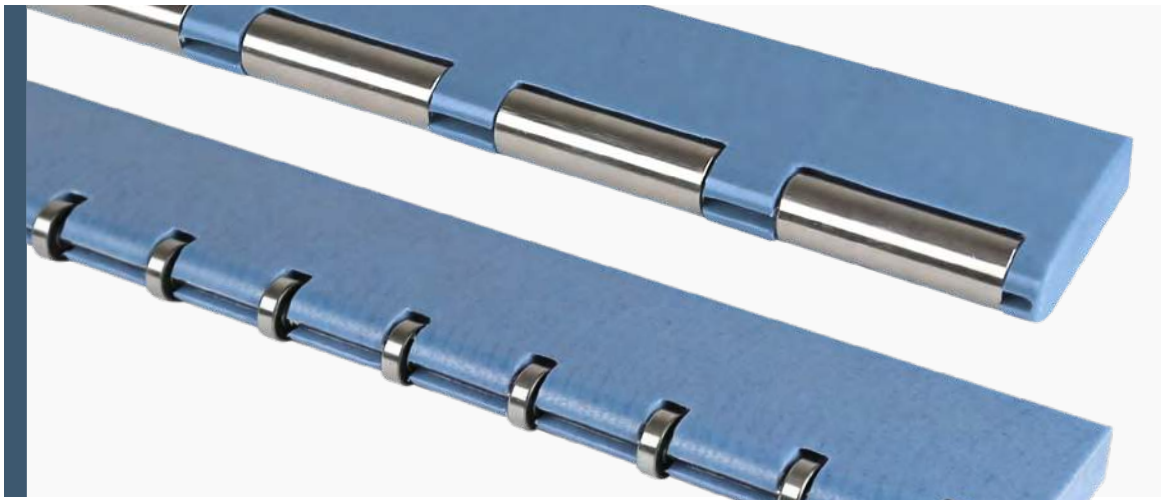
Version A - Standard

Series	Material	Width	Version
5311	*	9750	A

Version C - With 2 Positioners

Series	Material	Width	Version
5311	*	9750	C

228



228 One piece with Rollers / 228 One piece with Bearings

228 Standard transfer plate

228 Transfer plate with Rollers

228 Transfer plate with Bearings

228 Transfer plate for modular belt with Positioner and Bearings

228 Transfer plate for Micropitch

228 *One piece*

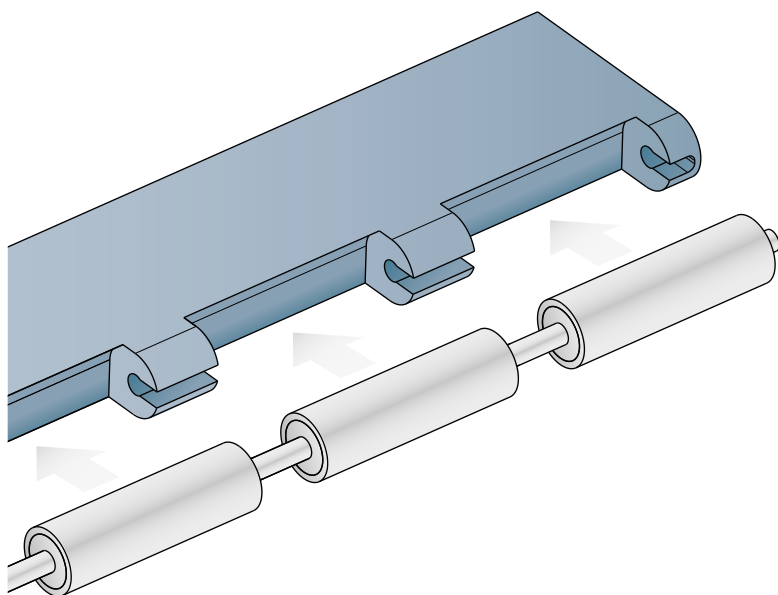
Piatto di trasferimento / Transfer Plate / Überschubplatte

Used with belt series 520 - 521 - 525 - 530

Patented

Transfer plate with rollers

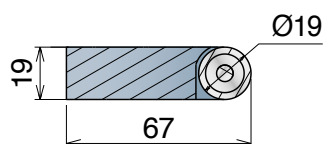
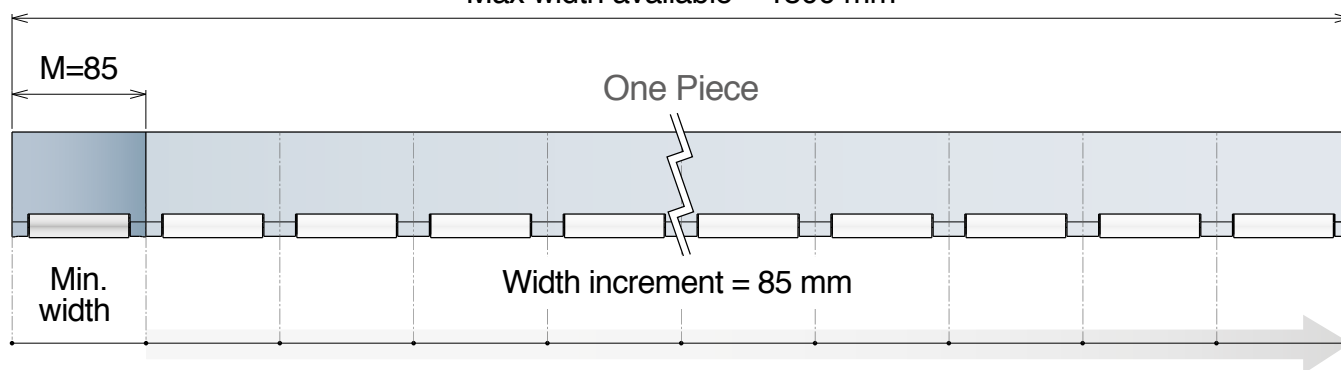
The **One piece** patent, thanks to the new coupling system minimise the time necessary for the maintenance and allow the possibility to create a “one-piece”, easy to clean and guarantee for a greater hygiene.



Advantages:

- ▶ **Single piece**
- ▶ **Improved strenght**
- ▶ **Fast maintenance**
- ▶ **Greater hygiene**
- ▶ **Easy clean**
- ▶ **Less fixing point**

Max width available = 1500 mm



Part	Article-Nr.	K
228	2280425B	425
228	2280510B	510
228	2280595B	595
228	2280680B	680
228	2280765B	765
228	2280850B	850

Available different widths and with holes on request.

Order table

[illegible]

228 One piece

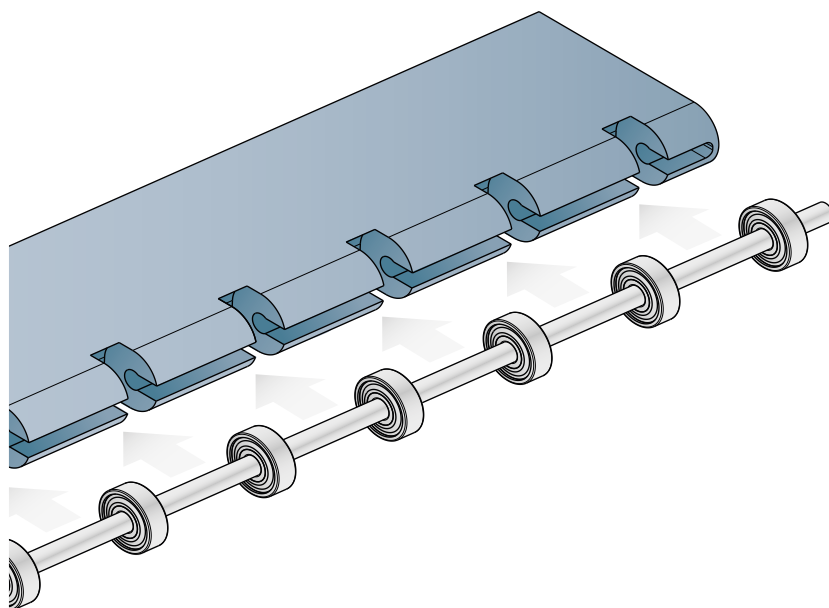
Piatto di trasferimento / Transfer Plate / Übershubplatte

Patented

Used with belt series 520 - 521 - 525 - 530

Transfer plate with bearings

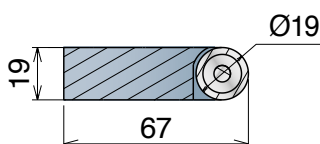
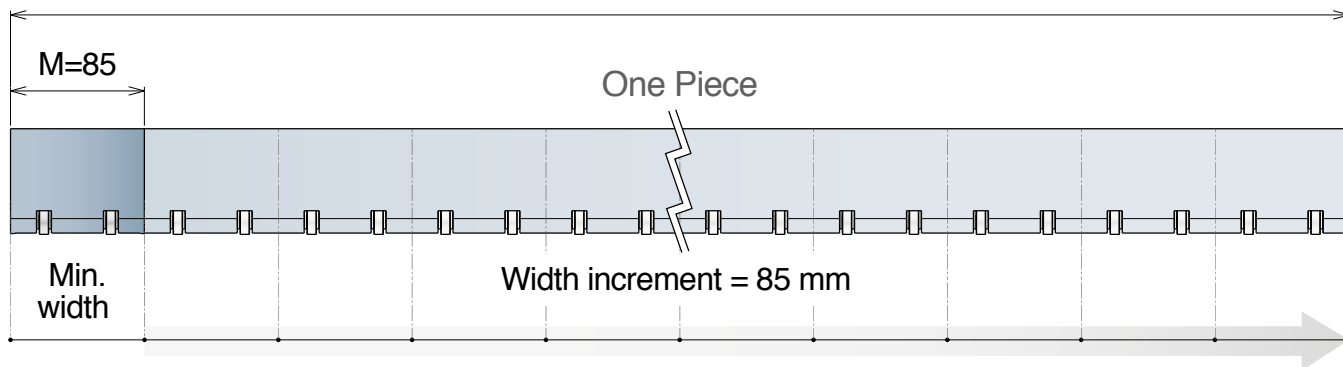
The **One piece** patent, thanks to the new coupling system minimise the time necessary for the maintenance and allow the possibility to create a "one-piece", easy to clean and guarantee for a greater hygiene.



Advantages:

- Single piece
- Improved strenght
- Fast maintenance
- Greater hygiene
- Easy clean
- Less fixing point

Max width available = 1500 mm



Part	Article-Nr.	K
228	2280425C	425
228	2280510C	510
228	2280595C	595
228	2280680C	680
228	2280765C	765
228	2280850C	850

Available different widths and with holes on request.

Order table

Width	Holes	☐ YES ☐ NO
Characteristic		

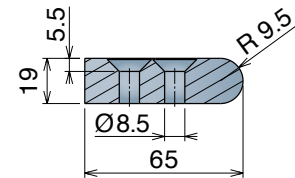
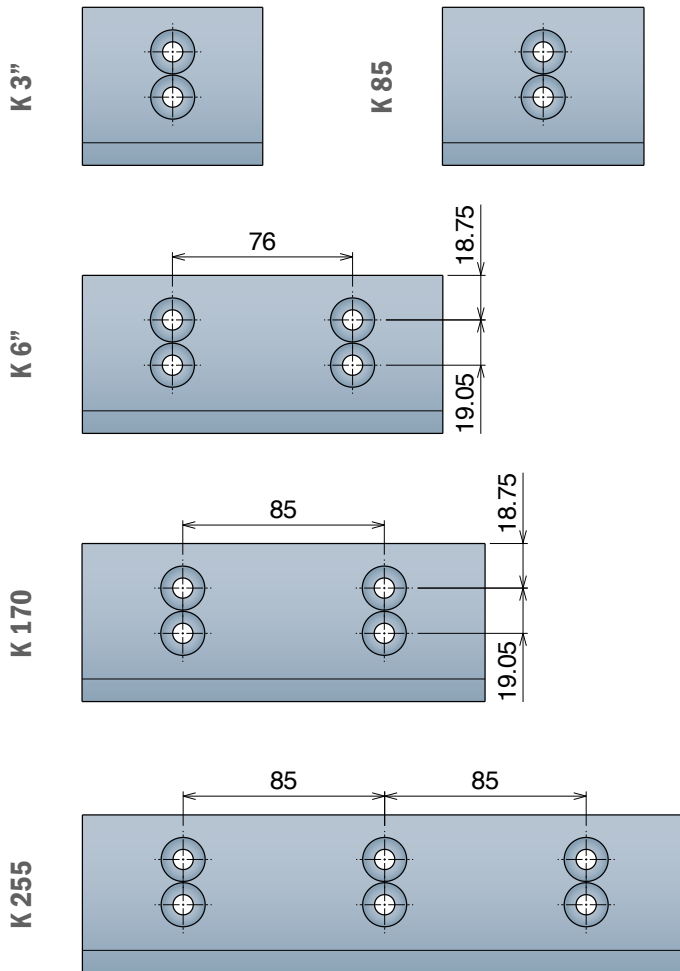
228

Piatto di trasferimento
 Transfer Plate / Überschubplatte

Delivery: **Easy** **Standard** Max recommended tightening torque 2,0 Nm

Used with belt series 520 - 521 - 525 - 530

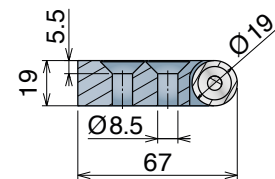
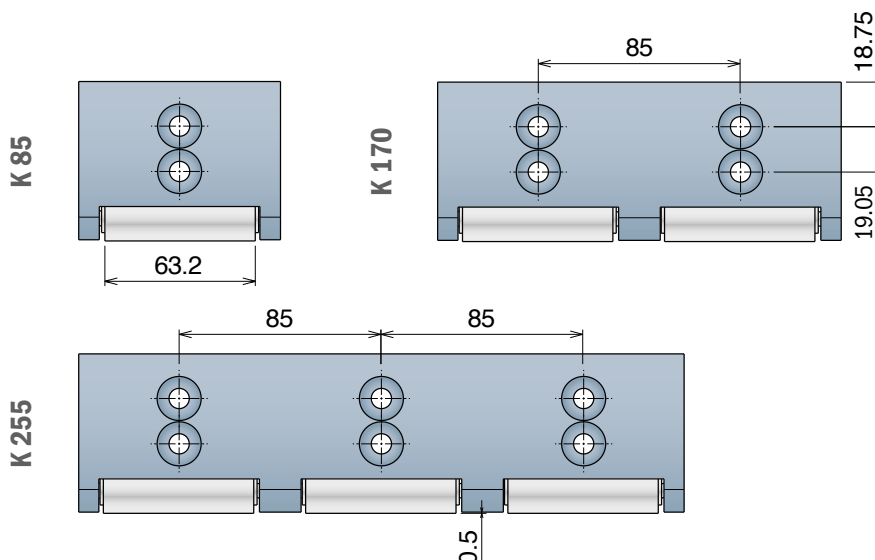
Standard transfer plate



Part	Article-Nr.	K
228	22801	85
228	22802	170
228	22803	255
228	22808	76
228	22809	152,4

Available in different widths on request.

Transfer plate with rollers



Part	Article-Nr.	K
228	22814	85
228	22815	170
228	22816	255

Available in different widths on request.

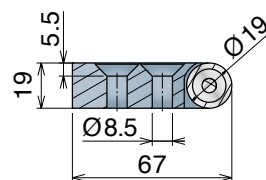
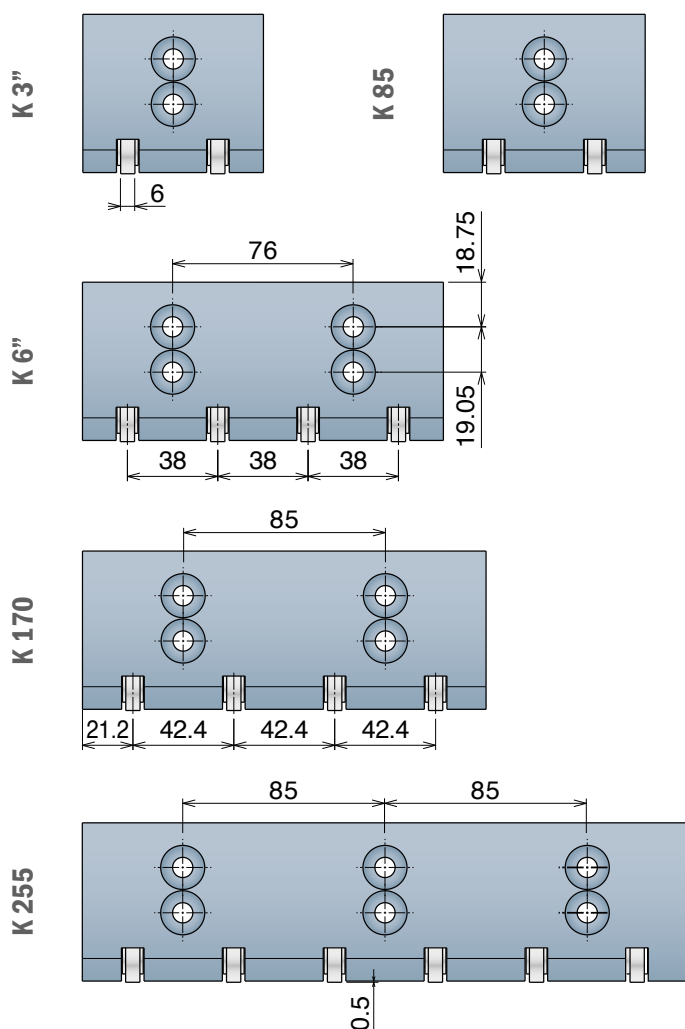
228

Piatto di trasferimento
 Transfer Plate / Überschubplatte

Delivery: **Easy** **Standard** Max recommended tightening torque 2,0 Nm

Used with belt series 520 - 521 - 525 - 530

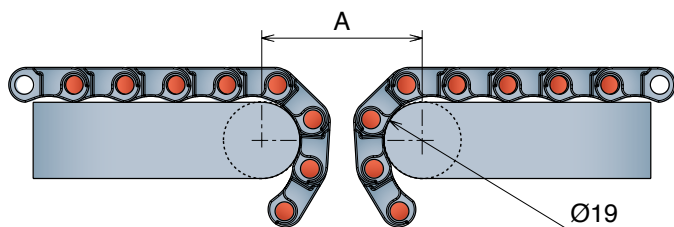
Transfer plate with bearings



Part	Article-Nr.	K
228	22861	75.8
228	22811	85
228	22862	151.8
228	22812	170
228	22813	255

Available in different widths on request.

INSTALLATION TIPS



Belt type 1	Belt type 2	A
FT/ FG	FT/ FG	40
FT/ FG	GT	42
FT/ FG	LBP	53
GT	GT	44
GT	LBP	55
LBP	LBP	65



Transfer plate
with roller

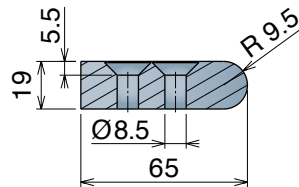
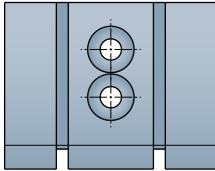


Transfer plate

228 Piatto di trasferimento Transfer Plate / Überschubplatte

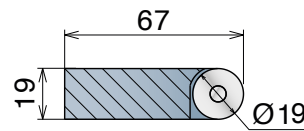
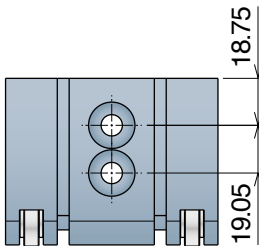
Used with belt series 520 - 525

Transfer plate for modular belt with positioner and Bearings



Part	Article-Nr.	K
228	22807	85

Available in different widths on request.



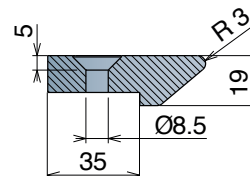
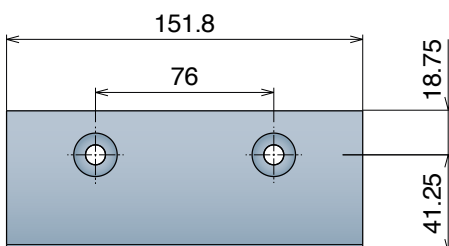
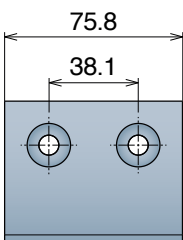
Part	Article-Nr.	K
228	22817	85

Available in different widths on request.

228 Piatto di trasferimento Transfer Plate / Überschubplatte

Used with belt series 510

Transfer plate for micropitch



Part	Article-Nr.	K
228	22818	75.8
228	22819	151.8

Available in different widths on request.

590

Pitch 19,05 mm
H= 8,7 mm



590 FT
590 FT *One track Belt*
590 FTT

590 FT

Tappeto Modulare 590 FT, H=8,7 M=3"

Modular Belt Series 590 FT, H=8,7 M=3" / Modulare Mattenkette 590 FT, H=8,7 M=3"

CODE STRUCTURE GUIDE

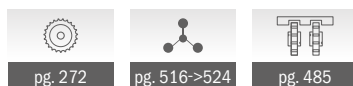
(Example)

5301	01	0009	C
Series	*Material	Width	Version

Backflex radius min.: 25 mm

19.05 mm
PITCH

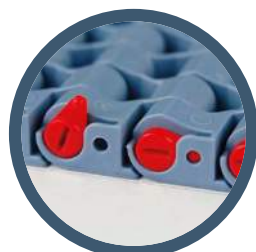
Imperial Size



pg. 272

pg. 516->524

pg. 485



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 30000 N/m
 Weight: 7,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

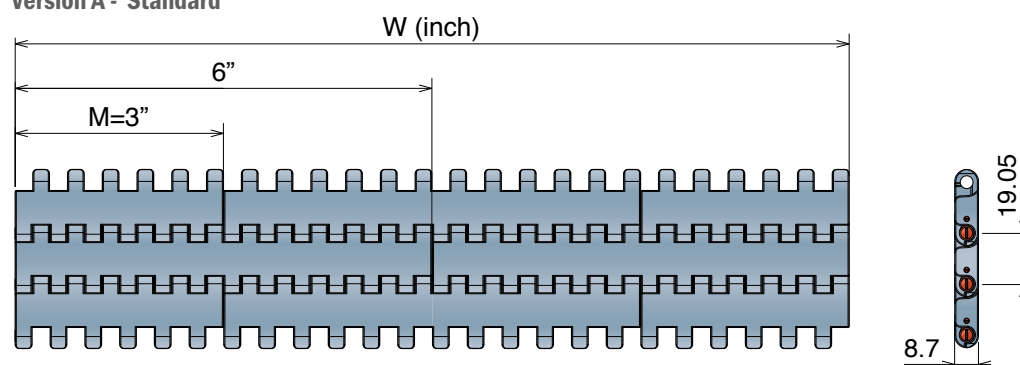
Max w. load: 24000 N/m
 Weight: 7,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MPX - Code 25

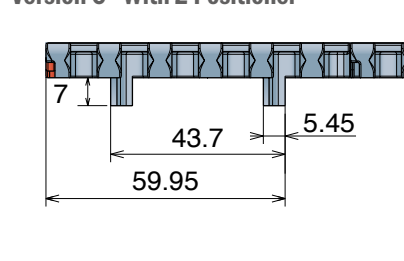
Lubricated Acetal

Max w. load: 30000 N/m
 Weight: 7,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version A - Standard



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5301	*	0003	A
5301	*	0006	A
5301	*	0009	A
5301	*	0012	A
5301	*	0015	A
5301	*	0018	A
5301	*	0021	A
5301	*	0024	A
5301	*	0027	A
5301	*	0030	A
5301	*	0033	A
5301	*	0036	A
5301	*	0039	A
5301	*	0042	A
5301	*	0045	A
5301	*	0048	A
5301	*	0051	A
5301	*	0054	A

Version C - With 2 Positioners

Series	Material	Width	Version
5301	*	0003	C
5301	*	0006	C
5301	*	0009	C
5301	*	0012	C
5301	*	0015	C
5301	*	0018	C
5301	*	0021	C
5301	*	0024	C
5301	*	0027	C
5301	*	0030	C
5301	*	0033	C
5301	*	0036	C
5301	*	0039	C
5301	*	0042	C
5301	*	0045	C
5301	*	0048	C
5301	*	0051	C
5301	*	0054	C

590 FT One track Belt

Tappeti modulari / Modular belts / Mattenketten

Imperial Size

590 FT One track Belt

Tappeto Modulare 590 FT, H=8,7

Modular Belt Series 590 FT, H=8,7 / Modulare Mattenkette 590 FT, H=8,7

CODE STRUCTURE GUIDE

(Example)

5301	03	9325	C
Series	*Material	Width	Version



pg. 272



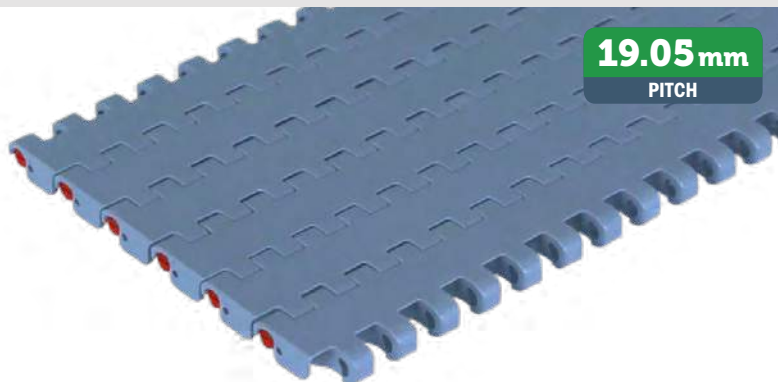
pg. 516->524



pg. 486

Backflex radius min.: 25 mm

19.05 mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 30000 N/m
Weight: 7,2 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

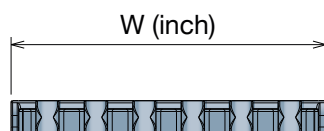
Max w. load: 24000 N/m
Weight: 7,0 kg/m²
Temp. range dry: -40+120 °C
Temp. range wet: -40+60 °C
Pin material: POM grey

MPX - Code 25

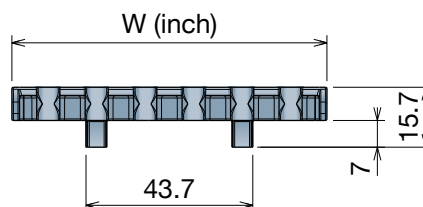
Lubricated Acetal

Max w. load: 30000 N/m
Weight: 7,2 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

Version A - Standard



Version C - With 2 Positioner



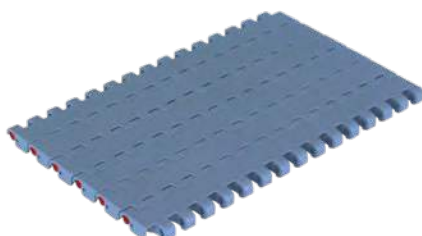
K325 - One track belt

Series	Material	Width	Version
5301	*	9325	A
5301	*	9325	C



K450 - One track belt

Series	Material	Width	Version
5301	*	9450	A
5301	*	9450	C



K750 - One track belt

Series	Material	Width	Version
5301	*	9750	A
5301	*	9750	C

590 FTT

Tappeto Modulare 590 FTT, H=8,7

Modular Belt Series 590 FTT, H=8,7 / Modulare Mattenkette 590 FTT, H=8,7

CODE STRUCTURE GUIDE

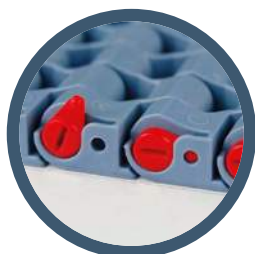
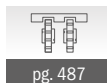
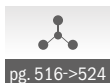
(Example)

5306	01	9450	C-R
Series	*Material	Width	Version

Backflex radius min.: 25 mm

19.05mm
PITCH

Imperial Size



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 30000 N/m
 Weight: 7,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

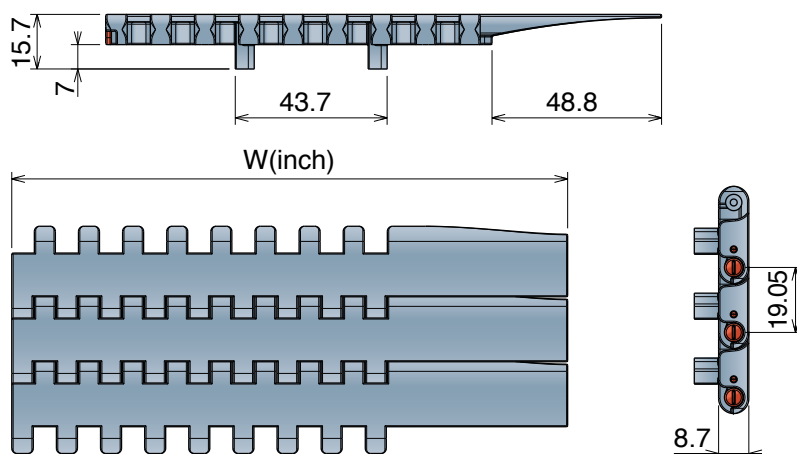
Max w. load: 24000 N/m
 Weight: 7,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MPX - Code 25

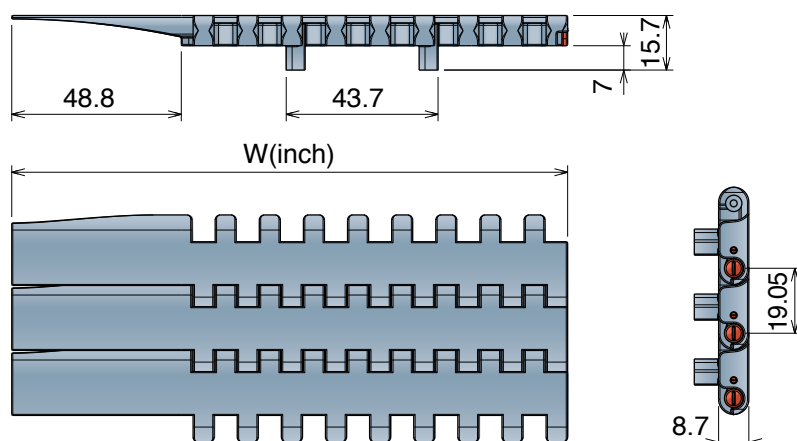
Lubricated Acetal

Max w. load: 30000 N/m
 Weight: 7,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version 590 FTT DX



Version 590 FTT SX



Version 590 FTT DX

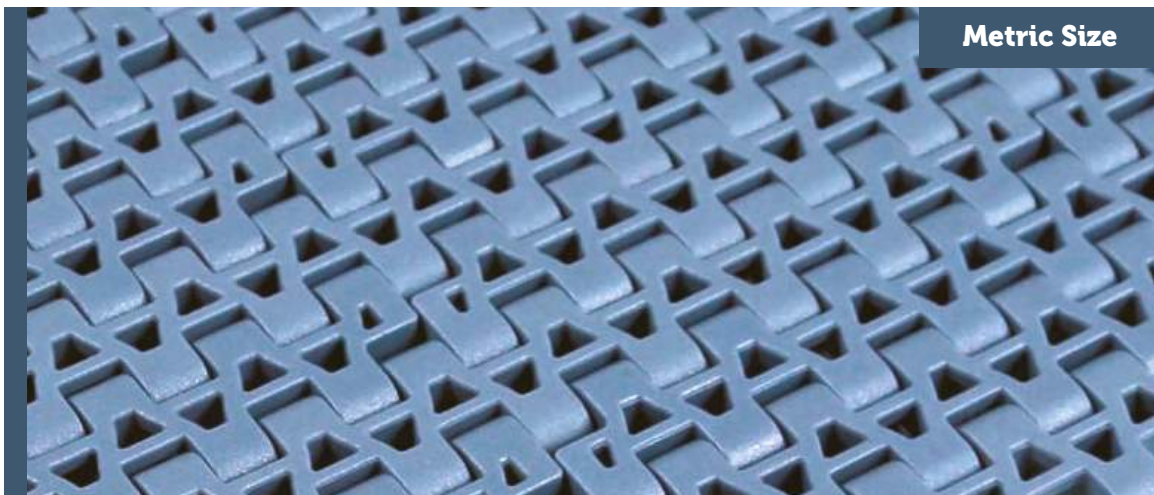
Series	Material	Width	Version	Total width
5306	*	9450	C-R	160.0
5306	*	9750	C-R	236.2

Version 590 FTT SX

Series	Material	Width	Version	Total width
5306	*	9450	C-L	160.0
5306	*	9750	C-L	236.2

525

Pitch 15,0 mm
H= 8,7 mm



Metric Size

525 HD FT
525 HD FT+RIB
525 FTT
525 HD FG
525 HD GT
525 HD GT *Side Indent*

525 HD FT

Tappeto Modulare 525 HD, H=8,7 M=85

Modular Belt Series 525 HD, H=8,7 M=85 / Modulare Mattenkette 525 HD, H=8,7 M=85

CODE STRUCTURE GUIDE

(Example)

5261	03	0340	C
Series	*Material	Width	Version

Backflex radius min.: 25 mm

15.0mm
PITCH

Metric Size



pg. 271



pg. 516->524



pg. 488

Reinforced
positioner

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 25500 N/m
 Weight: 9,0 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 20500 N/m
 Weight: 8,7 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

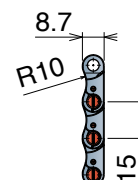
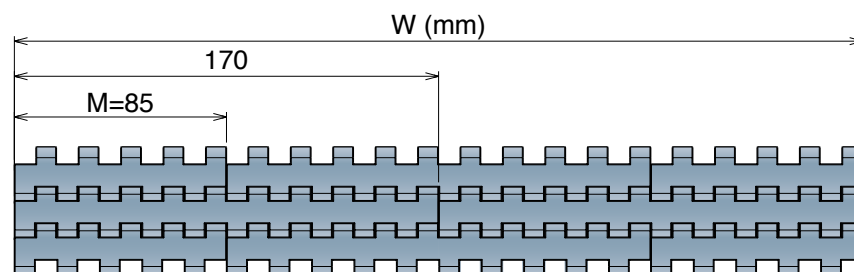
PFX - Code 30

Extra performance PBT

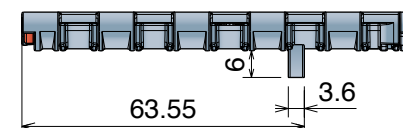
Max w. load: 20500 N/m
 Weight: 8,7 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

THE BEST CHOICE FOR
 DRY RUNNING APPLICATIONS

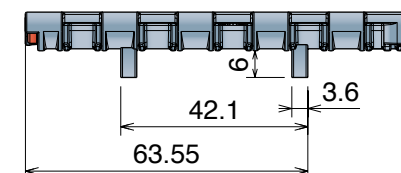
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5261	*	0085	A
5261	*	0170	A
5261	*	0255	A
5261	*	0340	A
5261	*	0425	A
5261	*	0510	A
5261	*	0595	A
5261	*	0680	A
5261	*	0765	A
5261	*	0850	A
5261	*	0935	A
5261	*	1020	A
5261	*	1105	A
5261	*	1190	A
5261	*	1275	A
5261	*	1360	A
5261	*	1445	A
5261	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5261	*	0085	B
5261	*	0170	B
5261	*	0255	B
5261	*	0340	B
5261	*	0425	B
5261	*	0510	B
5261	*	0595	B
5261	*	0680	B
5261	*	0765	B
5261	*	0850	B
5261	*	0935	B
5261	*	1020	B
5261	*	1105	B
5261	*	1190	B
5261	*	1275	B
5261	*	1360	B
5261	*	1445	B
5261	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5261	*	0085	C
5261	*	0170	C
5261	*	0255	C
5261	*	0340	C
5261	*	0425	C
5261	*	0510	C
5261	*	0595	C
5261	*	0680	C
5261	*	0765	C
5261	*	0850	C
5261	*	0935	C
5261	*	1020	C
5261	*	1105	C
5261	*	1190	C
5261	*	1275	C
5261	*	1360	C
5261	*	1445	C
5261	*	1530	C

525 HD FT + RIB

Tappeti modulari / Modular belts / Mattenketten

525 HD FT + RIB

Tappeto Modulare 525 HD, H=8,7 M=85

Modular Belt Series 525 HD, H=8,7 M=85 / Modulare Mattenkette 525 HD, H=8,7 M=85

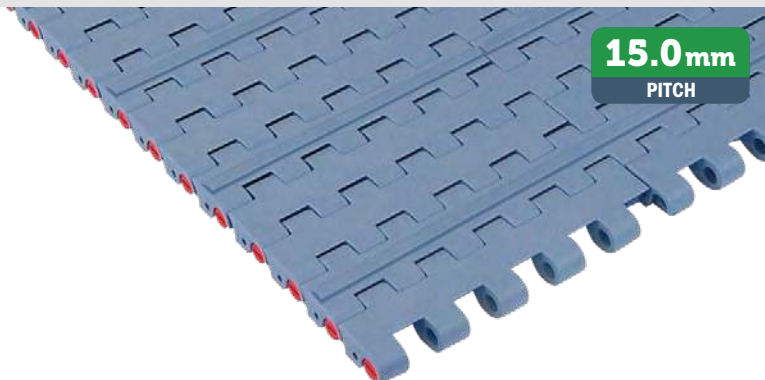
Metric Size

CODE STRUCTURE GUIDE				
(Example)				
5261	01	0340	C	XR3
Series	*Material	Width	Version	RIB

		
pg. 271	pg. 516->524	pg. 488

Backflex radius min.: 25 mm

15.0mm
PITCH



*Material

LFA - Code 01

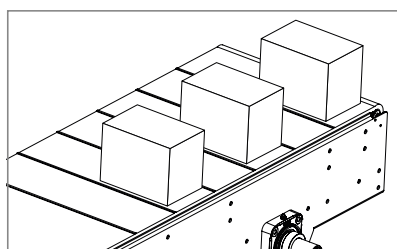
Low friction Acetal

Max w. load: 25500 N/m
Weight: 9,0 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

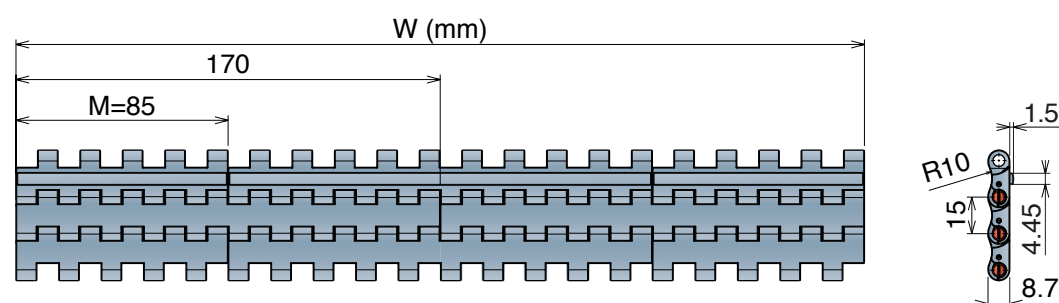
Performance PBT

Max w. load: 20500 N/m
Weight: 8,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

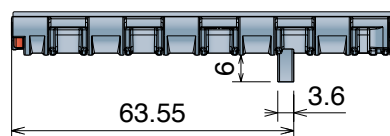


Special application in palletizer

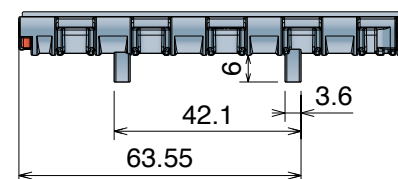
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



Version A - Standard

Series	Material	Width	Version	RIB
5261	*	0085	A	XR3 or XR5
5261	*	0170	A	XR3 or XR5
5261	*	0255	A	XR3 or XR5
5261	*	0340	A	XR3 or XR5
5261	*	0425	A	XR3 or XR5
5261	*	0510	A	XR3 or XR5
5261	*	0595	A	XR3 or XR5
5261	*	0680	A	XR3 or XR5
5261	*	0765	A	XR3 or XR5
5261	*	0850	A	XR3 or XR5
5261	*	0935	A	XR3 or XR5
5261	*	1020	A	XR3 or XR5
5261	*	1105	A	XR3 or XR5
5261	*	1190	A	XR3 or XR5
5261	*	1275	A	XR3 or XR5
5261	*	1360	A	XR3 or XR5
5261	*	1445	A	XR3 or XR5
5261	*	1530	A	XR3 or XR5

XR3 (RIB every 3 links) | XR5 (RIB every 5 links)

Version B - With 1 Positioner

Series	Material	Width	Version	RIB
5261	*	0085	B	XR3 or XR5
5261	*	0170	B	XR3 or XR5
5261	*	0255	B	XR3 or XR5
5261	*	0340	B	XR3 or XR5
5261	*	0425	B	XR3 or XR5
5261	*	0510	B	XR3 or XR5
5261	*	0595	B	XR3 or XR5
5261	*	0680	B	XR3 or XR5
5261	*	0765	B	XR3 or XR5
5261	*	0850	B	XR3 or XR5
5261	*	0935	B	XR3 or XR5
5261	*	1020	B	XR3 or XR5
5261	*	1105	B	XR3 or XR5
5261	*	1190	B	XR3 or XR5
5261	*	1275	B	XR3 or XR5
5261	*	1360	B	XR3 or XR5
5261	*	1445	B	XR3 or XR5
5261	*	1530	B	XR3 or XR5

XR3 (RIB every 3 links) | XR5 (RIB every 5 links)

Version C - With 2 Positioners

Series	Material	Width	Version	RIB
5261	*	0085	C	XR3 or XR5
5261	*	0170	C	XR3 or XR5
5261	*	0255	C	XR3 or XR5
5261	*	0340	C	XR3 or XR5
5261	*	0425	C	XR3 or XR5
5261	*	0510	C	XR3 or XR5
5261	*	0595	C	XR3 or XR5
5261	*	0680	C	XR3 or XR5
5261	*	0765	C	XR3 or XR5
5261	*	0850	C	XR3 or XR5
5261	*	0935	C	XR3 or XR5
5261	*	1020	C	XR3 or XR5
5261	*	1105	C	XR3 or XR5
5261	*	1190	C	XR3 or XR5
5261	*	1275	C	XR3 or XR5
5261	*	1360	C	XR3 or XR5
5261	*	1445	C	XR3 or XR5
5261	*	1530	C	XR3 or XR5

XR3 (RIB every 3 links) | XR5 (RIB every 5 links)

525 FTT

Tappeto Modulare 525 FTT, H=8,7 M=85

Modular Belt Series 525 FTT, H=8,7 M=85 / Modulare Mattenkette 525 FTT, H=8,7 M=85

CODE STRUCTURE GUIDE

(Example)

5256	03	0085	C
Series	*Material	Width	Version

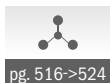
Backflex radius min.: 25 mm

15.0mm
PITCH

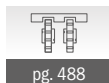
Metric Size



pg. 271



pg. 516->524



pg. 488



*Material

LFA - Code 01

Low friction Acetal

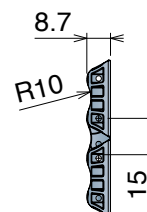
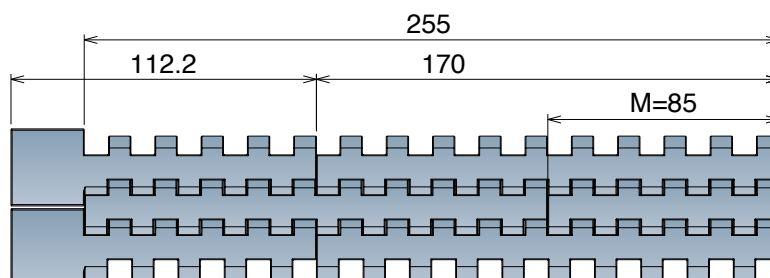
Max w. load: 21500 N/m
 Weight: 7,8 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 17500 N/m
 Weight: 7,5 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

Version C



Version CN - Near



Version C0 - Opposite



Version C

Series	Material	Width	Version
5256	*	0085	C

Version CN - Near

Series	Material	Width	Version
5256	*	0170	CN
5256	*	0255	CN

Version C0 - Opposite

Series	Material	Width	Version
5256	*	0170	C0
5256	*	0255	C0

On request available with bigger/different width

525 HD FG Open Surface 35% Tappeto Modulare 525 HD Flush grid, H=8,7 M=85 Modular Belt Series 525 HD Flush grid, H=8,7 M=85 / Modulare Mattenkette 525 HD Flush grid, H=8,7 M=85

Metric Size

CODE STRUCTURE GUIDE (Example)			
5262	03	0340	C
Series	*Material	Width	Version

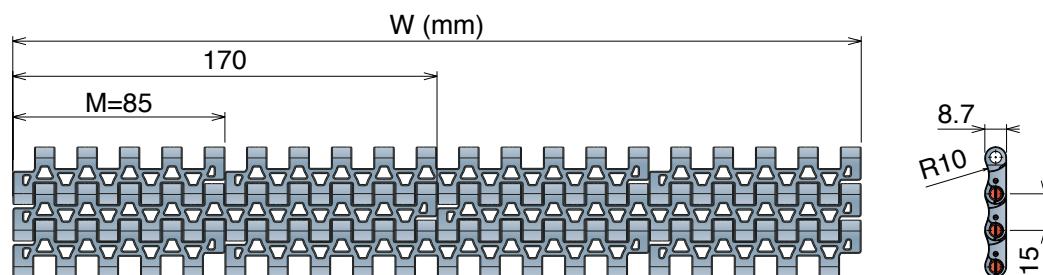
		
pg. 271	pg. 516->524	pg. 488

Backflex radius min.: 25 mm

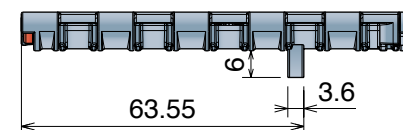
15.0mm
PITCH



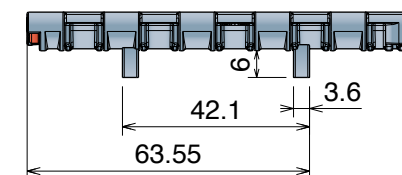
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 25500 N/m
Weight: 8,1 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 20500 N/m
Weight: 7,8 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

PFX - Code 30

Extra performance PBT

Max w. load: 20500 N/m
Weight: 7,8 kg/m²
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

Series	Material	Width	Version
5262	*	0085	A
5262	*	0170	A
5262	*	0255	A
5262	*	0340	A
5262	*	0425	A
5262	*	0510	A
5262	*	0595	A
5262	*	0680	A
5262	*	0765	A
5262	*	0850	A
5262	*	0935	A
5262	*	1020	A
5262	*	1105	A
5262	*	1190	A
5262	*	1275	A
5262	*	1360	A
5262	*	1445	A
5262	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5262	*	0085	B
5262	*	0170	B
5262	*	0255	B
5262	*	0340	B
5262	*	0425	B
5262	*	0510	B
5262	*	0595	B
5262	*	0680	B
5262	*	0765	B
5262	*	0850	B
5262	*	0935	B
5262	*	1020	B
5262	*	1105	B
5262	*	1190	B
5262	*	1275	B
5262	*	1360	B
5262	*	1445	B
5262	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5262	*	0085	C
5262	*	0170	C
5262	*	0255	C
5262	*	0340	C
5262	*	0425	C
5262	*	0510	C
5262	*	0595	C
5262	*	0680	C
5262	*	0765	C
5262	*	0850	C
5262	*	0935	C
5262	*	1020	C
5262	*	1105	C
5262	*	1190	C
5262	*	1275	C
5262	*	1360	C
5262	*	1445	C
5262	*	1530	C

525 HD GT

Tappeto Modulare 525 HD GT, H=8,7 M=85
 Modular Belt Series 525 HD GT, H=8,7 M=85 / Modulare Mattenkette 525 HD GT, H=8,7 M=85

CODE STRUCTURE GUIDE

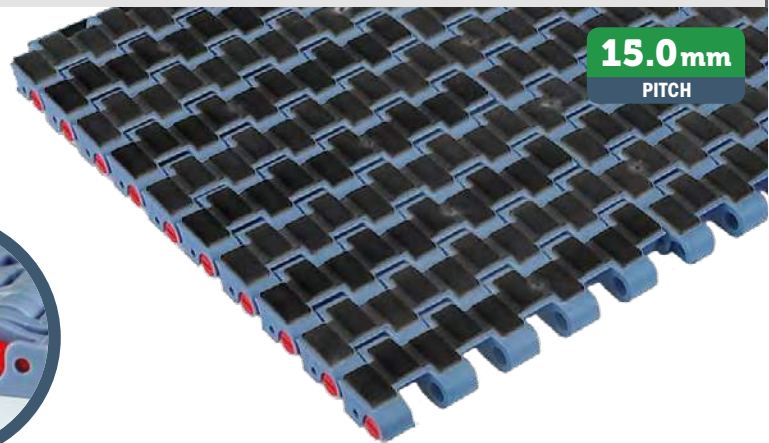
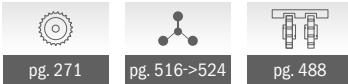
(Example)

5263	03	0340	C-S
Series	*Material	Width	Version

Backflex radius min.: 25 mm

15.0mm
 PITCH

Metric Size



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 25500 N/m
 Weight: 10,35 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white
 Hardness of
 Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

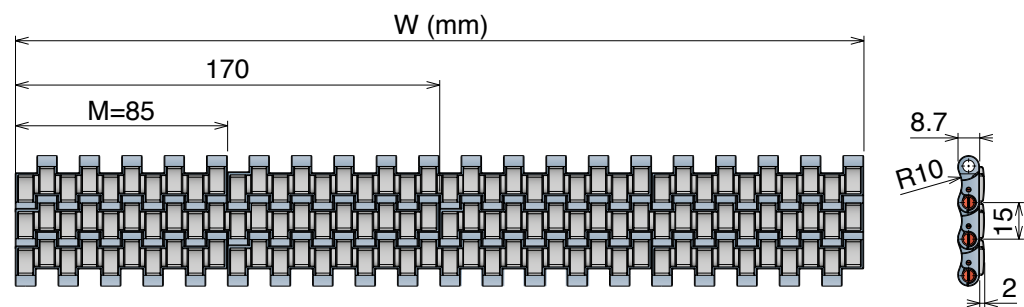
Max w. load: 15500 N/m
 Weight: 8,7 kg/m²
 Temp. range dry: 4÷80 °C
 Temp. range wet: 4÷65 °C
 Pin material: PP blu
 Hardness of
 Grip top Rubber: 50 ShA

MX - Code 03

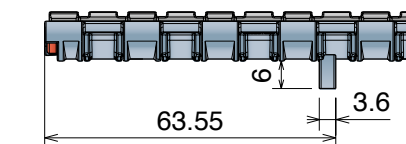
Performance PBT

Max w. load: 20500 N/m
 Weight: 10,35 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey
 Hardness of
 Grip top Rubber: 50 ShA

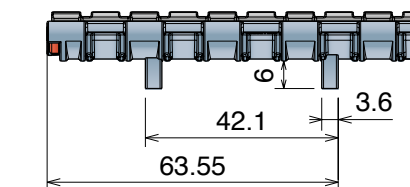
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5263	*	0085	A
5263	*	0170	A
5263	*	0255	A
5263	*	0340	A
5263	*	0425	A
5263	*	0510	A
5263	*	0595	A
5263	*	0680	A
5263	*	0765	A
5263	*	0850	A
5263	*	0935	A
5263	*	1020	A
5263	*	1105	A
5263	*	1190	A
5263	*	1275	A
5263	*	1360	A
5263	*	1445	A
5263	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5263	*	0085	B
5263	*	0170	B
5263	*	0255	B
5263	*	0340	B
5263	*	0425	B
5263	*	0510	B
5263	*	0595	B
5263	*	0680	B
5263	*	0765	B
5263	*	0850	B
5263	*	0935	B
5263	*	1020	B
5263	*	1105	B
5263	*	1190	B
5263	*	1275	B
5263	*	1360	B
5263	*	1445	B
5263	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5263	*	0085	C
5263	*	0170	C
5263	*	0255	C
5263	*	0340	C
5263	*	0425	C
5263	*	0510	C
5263	*	0595	C
5263	*	0680	C
5263	*	0765	C
5263	*	0850	C
5263	*	0935	C
5263	*	1020	C
5263	*	1105	C
5263	*	1190	C
5263	*	1275	C
5263	*	1360	C
5263	*	1445	C
5263	*	1530	C

525 HD GT Side indent

Tappeti modulari / Modular belts / Mattenketten

525 HD GT Side Indent

Tappeto Modulare 525 HD GT Side Indent, H=8,7 M=85

Modular Belt Series 525 HD GT Side Indent, H=8,7 M=85 / Modulare Mattenkette 525 HD GT Side Indent, H=8,7 M=85

Metric Size

CODE STRUCTURE GUIDE

(Example)

5265	03	0340	C-S
Series	*Material	Width	Version



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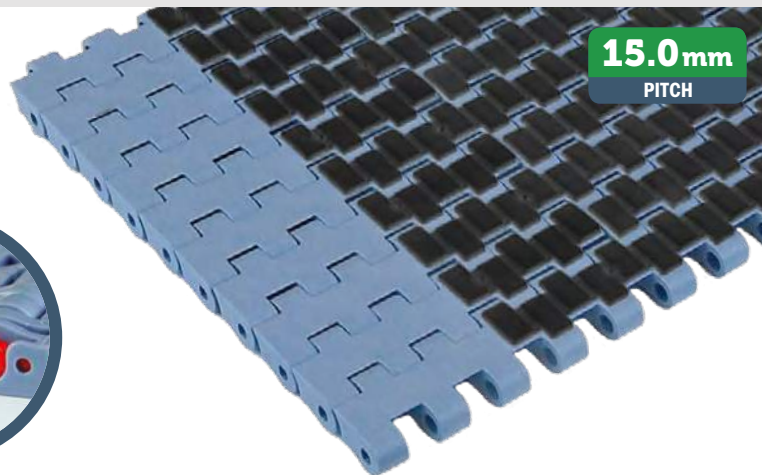
pg. 516->524



pg. 488

Backflex radius min.: 25 mm

15.0mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 25500 N/m
Weight: 10,35 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

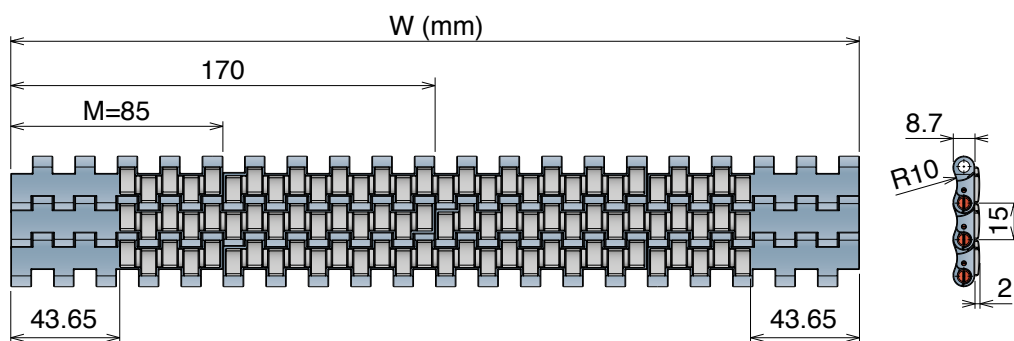
Max w. load: 15500 N/m
Weight: 8,7 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

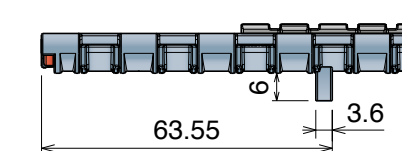
Performance PBT

Max w. load: 20500 N/m
Weight: 10,35 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

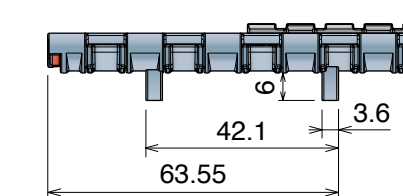
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5265	*	0255	A
5265	*	0340	A
5265	*	0425	A
5265	*	0510	A
5265	*	0595	A
5265	*	0680	A
5265	*	0765	A
5265	*	0850	A
5265	*	0935	A
5265	*	1020	A
5265	*	1105	A
5265	*	1190	A
5265	*	1275	A
5265	*	1360	A
5265	*	1445	A
5265	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5265	*	0255	B
5265	*	0340	B
5265	*	0425	B
5265	*	0510	B
5265	*	0595	B
5265	*	0680	B
5265	*	0765	B
5265	*	0850	B
5265	*	0935	B
5265	*	1020	B
5265	*	1105	B
5265	*	1190	B
5265	*	1275	B
5265	*	1360	B
5265	*	1445	B
5265	*	1530	B

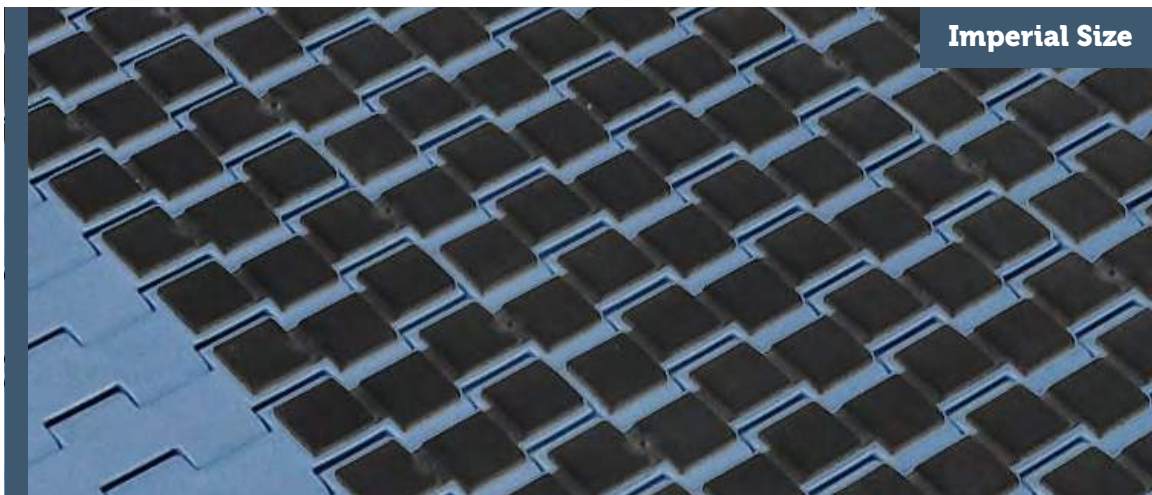
Version C - With 2 Positioners

Series	Material	Width	Version
5265	*	0255	C
5265	*	0340	C
5265	*	0425	C
5265	*	0510	C
5265	*	0595	C
5265	*	0680	C
5265	*	0765	C
5265	*	0850	C
5265	*	0935	C
5265	*	1020	C
5265	*	1105	C
5265	*	1190	C
5265	*	1275	C
5265	*	1360	C
5265	*	1445	C
5265	*	1530	C

530

Pitch 15,0 mm

H= 8,7 mm



530 FT

530 FTT

530 GT

530 GT *Side indent*

530 LBP

530 FT

Tappeto Modulare 530 FT, H=8,7 M=3"

Modular Belt Series 530 FT, H=8,7 M=3" / Modulare Mattenkette 530 FT, H=8,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5321	01	0030	A
Series	*Material	Width	Version



pg. 271



pg. 516->524

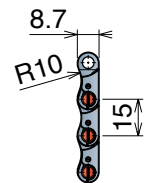
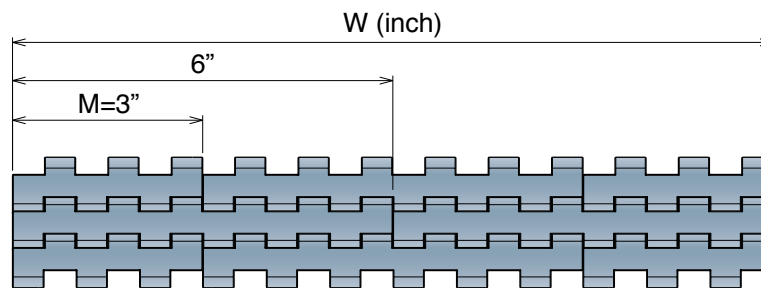


pg. 489

Backflex radius min.: 25 mm

15.0mm
PITCH

Version A - Standard



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 26000 N/m
 Weight: 9,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 21000 N/m
 Weight: 9,0 kg/m²
 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: 26000 N/m
 Weight: 9,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MWX - Code 17

Polyamide Composite

Max w. load: 26000 N/m
 Weight: 9,5 kg/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

MPX - Code 25

Lubricated Acetal

Max w. load: 26000 N/m
 Weight: 9,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version A - Standard

Series	Material	Width	Version
5321	*	0003	A
5321	*	0006	A
5321	*	0009	A
5321	*	0012	A
5321	*	0015	A
5321	*	0018	A
5321	*	0021	A
5321	*	0024	A
5321	*	0027	A
5321	*	0030	A
5321	*	0033	A
5321	*	0036	A
5321	*	0039	A
5321	*	0042	A
5321	*	0045	A
5321	*	0048	A
5321	*	0051	A
5321	*	0054	A

530 FTT

Tappeto Modulare 530 FTT, H=8,7 M=3"

Modular Belt Series 530 FTT, H=8,7 M=3" / Modulare Mattenkette 530 FTT, H=8,7 M=3"

CODE STRUCTURE GUIDE

(Example)

5326	01	0006	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

15.0mm
PITCH

Imperial Size

		
pg. 271	pg. 516->524	pg. 489



*Material

LFA - Code 01

Low friction Acetal

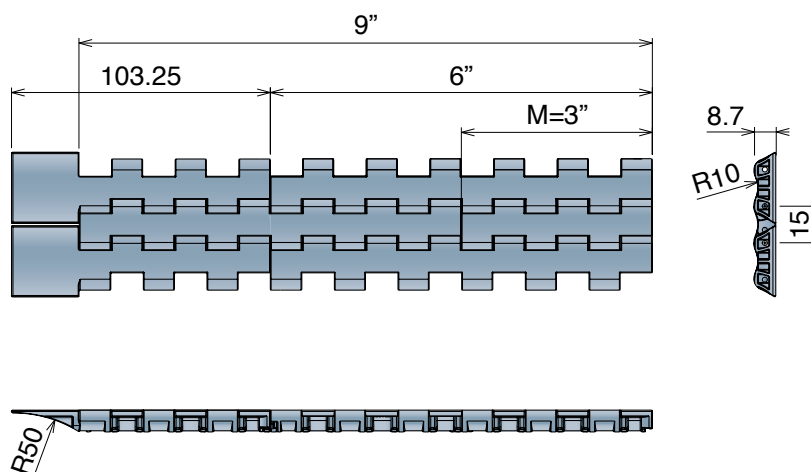
Max w. load: 26000 N/m
 Weight: 9,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 21000 N/m
 Weight: 9,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5326	*	0003	A
5326	*	0006	A
5326	*	0009	A

On request available with bigger/different width

530 GT

Tappeti modulari / Modular belts / Mattenketten

530 GT

Tappeto Modulare 530 GT, H=8,7 M=3"

Modular Belt Series 530 GT, H=8,7 M=3" / Modulare Mattenkette 530 GT, H=8,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5323	01	0009	A-S
Series	*Material	Width	Version



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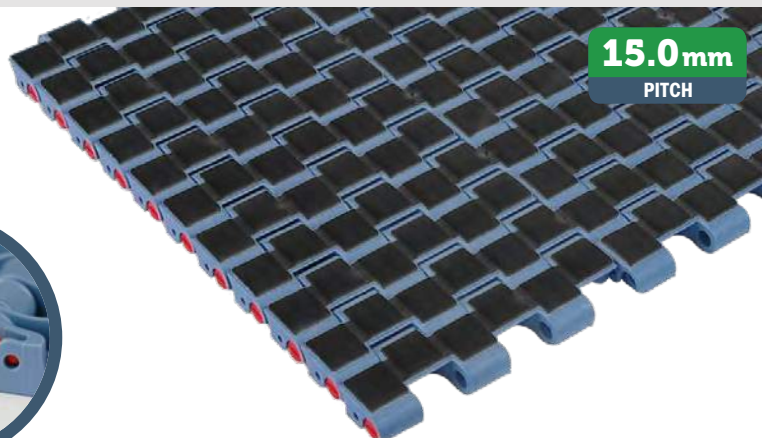
pg. 516->524



pg. 489

Backflex radius min.: 30 mm

15.0mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 26000 N/m
Weight: 10,6 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

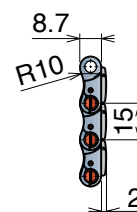
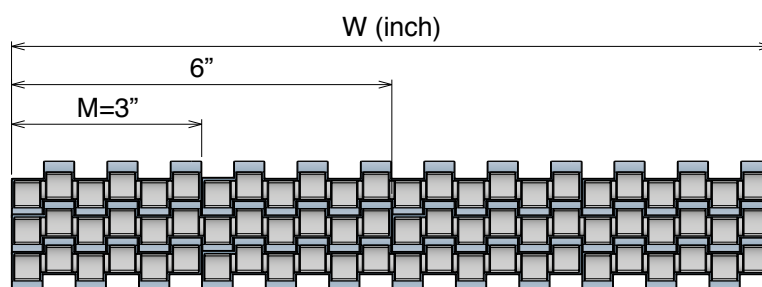
Max w. load: 16000 N/m
Weight: 9,0 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

Performance PBT

Max w. load: 21000 N/m
Weight: 10,6 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5323	*	0003	A
5323	*	0006	A
5323	*	0009	A
5323	*	0012	A
5323	*	0015	A
5323	*	0018	A
5323	*	0021	A
5323	*	0024	A
5323	*	0027	A
5323	*	0030	A
5323	*	0033	A
5323	*	0036	A
5323	*	0039	A
5323	*	0042	A
5323	*	0045	A
5323	*	0048	A
5323	*	0051	A
5323	*	0054	A

530 GT Side indent

Tappeto Modulare 530 GT, H=8,7 M=3"
Modular Belt Series 530 GT, H=8,7 M=3" / Modulare Mattenkette 530 GT, H=8,7 M=3"

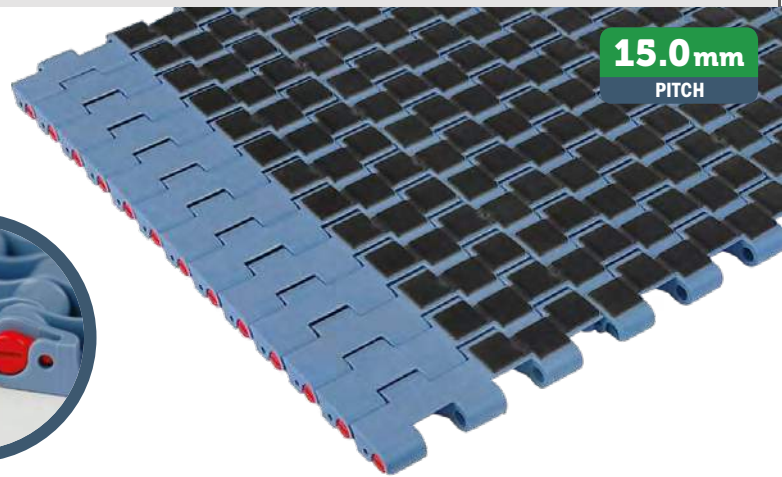
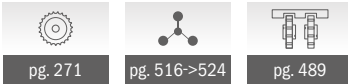
CODE STRUCTURE GUIDE

(Example)

5325	01	0027	A-S
Series	*Material	Width	Version

Backflex radius min.: 30 mm

15.0mm
PITCH



Imperial Size

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 26000 N/m
Weight: 10,6 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

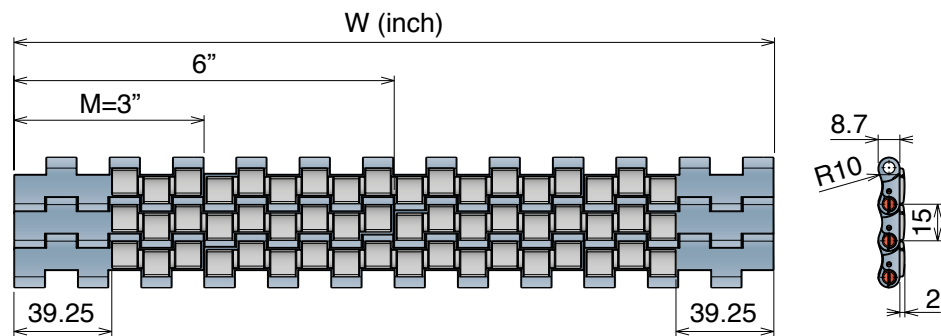
Max w. load: 16000 N/m
Weight: 9,0 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

Performance PBT

Max w. load: 21000 N/m
Weight: 10,6 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5325	*	0009	A
5325	*	0012	A
5325	*	0015	A
5325	*	0018	A
5325	*	0021	A
5325	*	0024	A
5325	*	0027	A
5325	*	0030	A
5325	*	0033	A
5325	*	0036	A
5325	*	0039	A
5325	*	0042	A
5325	*	0045	A
5325	*	0048	A
5325	*	0051	A
5325	*	0054	A

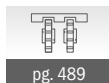
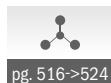
530 LBP

Tappeto Modulare 530 LBP, H=8,7 M=3"

Modular Belt Series 530 LBP, H=8,7 M=3" / Modulare Mattenkette 530 LBP, H=8,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE			
(Example)			
5324	01	0012	A
Series	*Material	Width	Version



Backflex radius min.: 25 mm

15.0mm
PITCH

*Material

LFA - Code 01

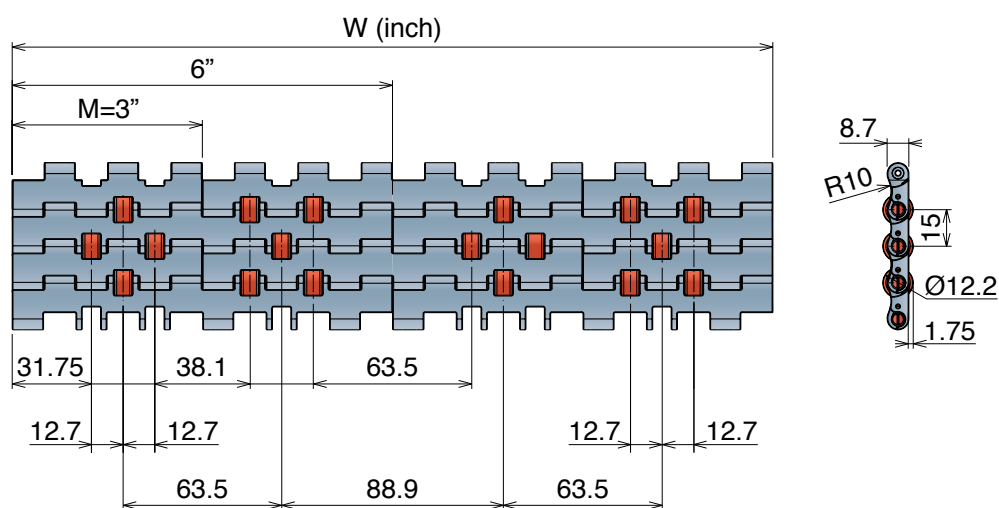
Low friction Acetal

Max w. load: 24000 N/m
Weight: 8,7 kg/m²
Temp. range dry: -40+80 °C
Temp. range dry: -40+65 °C
Pin material: PBT white

Roller

Material: POM Red
Density: 700 rollers/m²

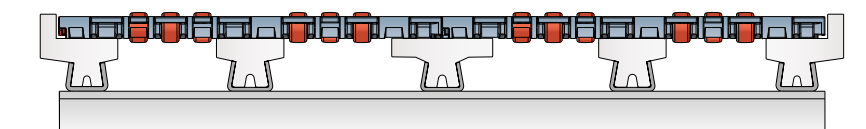
Version A - Standard



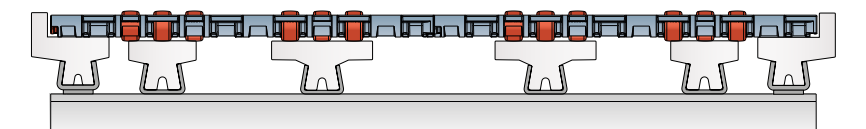
Version A - Standard

Series	Material	Width	Version
5324	*	0006	A
5324	*	0012	A
5324	*	0018	A
5324	*	0024	A
5324	*	0030	A
5324	*	0036	A
5324	*	0042	A
5324	*	0048	A
5324	*	0054	A

Guide position for accumulation system - Example



Guide position for driven rollers, for alignment/distribution system - Example



Advantages:

- ▶ Less Noise
- ▶ Less energy consumption
- ▶ Head Drive
- ▶ Center Drive
- ▶ Short Transfer

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

Metric Size

CODE STRUCTURE GUIDE

(Example)

5221	01	0255	A
Series	*Material	Width	Version



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pg. 516->524



pg. 490

Backflex radius min.: 25 mm

25.4 mm
PITCH

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m
 Weight: 8,5 kg/m²
 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/m²
 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/m²
 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/m²
 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/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

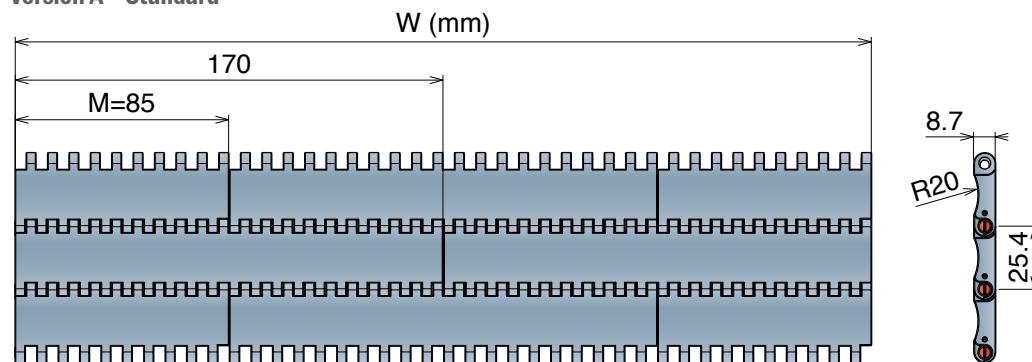
PFX - Code 30

Extra performance PBT

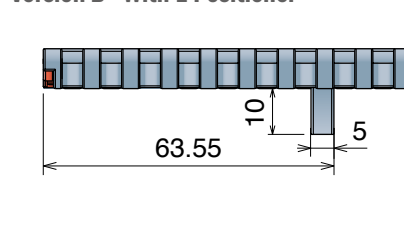
Max w. load: 22000 N/m
 Weight: 8,2 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

THE BEST CHOICE FOR
 DRY RUNNING APPLICATIONS

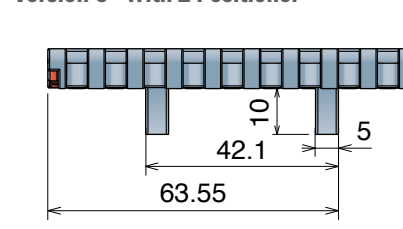
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



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

550 FT One track Belt

Tappeto Modulare 550 FT, H=8,7 K330
Modular Belt Series 550 FT, H=8,7 K330 / Modulare Mattenkette 550 FT, H=8,7 K330

CODE STRUCTURE GUIDE

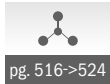
(Example)

5221	03	9330	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

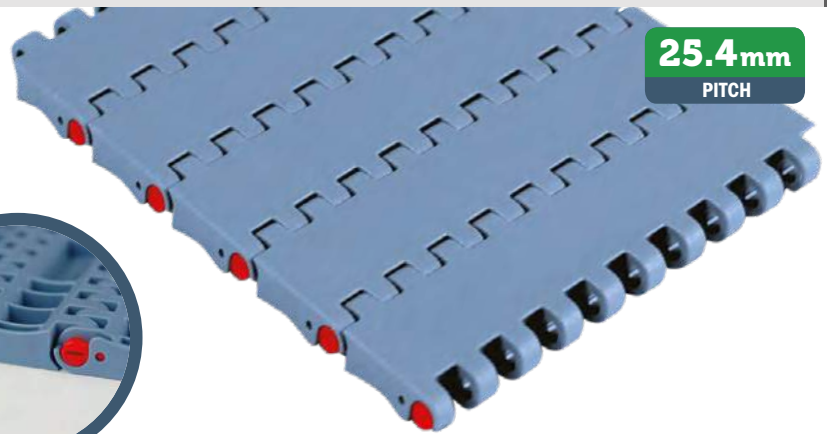
25.4mm
PITCH

Metric Size



pg. 273-274

pg. 516->524



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m
Weight: 8,5 kg/m²
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/m²
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/m²
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/m²
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/m²
Temp. range dry: -40÷104 °C
Temp. range wet: NR
Pin material: PBT white

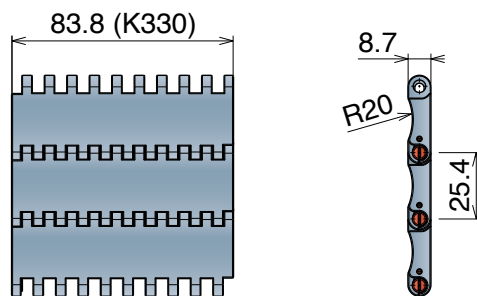
PFX - Code 30

Extra performance PBT

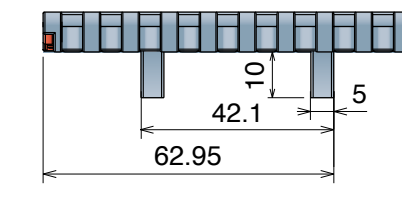
Max w. load: 22000 N/m
Weight: 8,2 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS

Version A - Standard



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5221	*	9330	A

Version C - With 2 Positioners

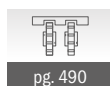
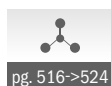
Series	Material	Width	Version
5221	*	9330	C

550 FTT

Tappeto Modulare 550 FTT, H=8,7 M=85

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

CODE STRUCTURE GUIDE			
(Example)			
5226	03	0255	CN
Series	*Material	Width	Version



Backflex radius min.: 25 mm

25.4mm
PITCH

*Material

LFA - Code 01

Low friction Acetal

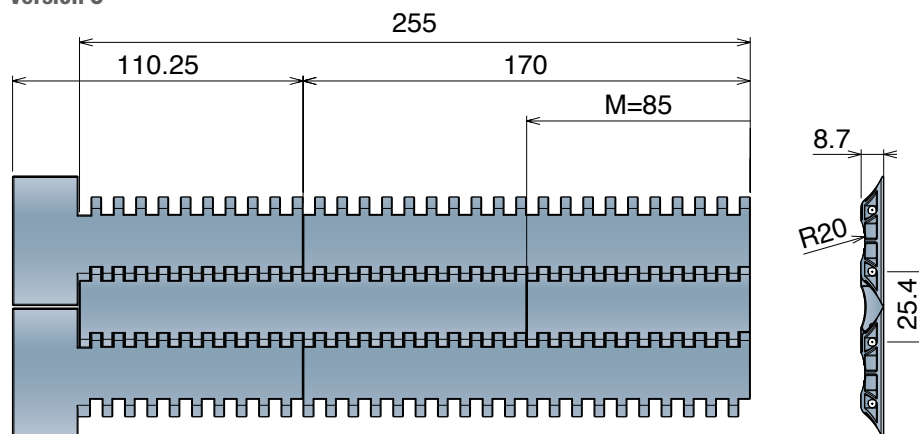
Max w. load: 27500 N/m
Weight: 8,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

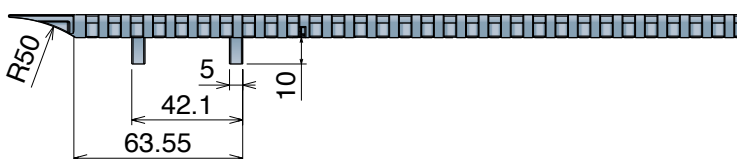
Performance PBT

Max w. load: 22000 N/m
Weight: 8,2 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

Version C



Version CN - Near



Version C0 - Opposite



Version C

Series	Material	Width	Version
5226	*	0085	C

Version CN - Near

Series	Material	Width	Version
5226	*	0170	CN
5226	*	0255	CN

Version C0 - Opposite

Series	Material	Width	Version
5226	*	0170	C0
5226	*	0255	C0

On request available with bigger/different width

550 FG

Open Surface 25%

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

CODE STRUCTURE GUIDE

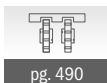
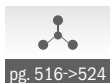
(Example)

5222	01	0850	C
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4mm
PITCH

Metric Size



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m
Weight: 7,0 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 22000 N/m
Weight: 6,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

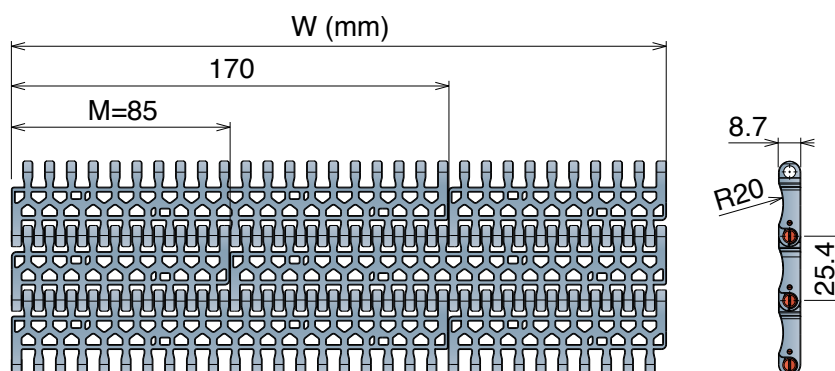
PFX - Code 30

Extra performance PBT

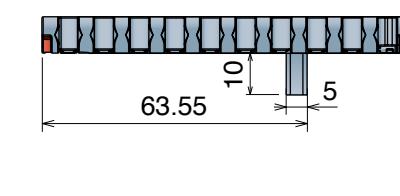
Max w. load: 22000 N/m
Weight: 6,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

**THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS**

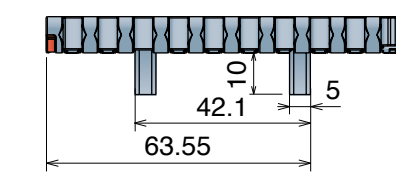
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5222	*	0085	A
5222	*	0170	A
5222	*	0255	A
5222	*	0340	A
5222	*	0425	A
5222	*	0510	A
5222	*	0595	A
5222	*	0680	A
5222	*	0765	A
5222	*	0850	A
5222	*	0935	A
5222	*	1020	A
5222	*	1105	A
5222	*	1190	A
5222	*	1275	A
5222	*	1360	A
5222	*	1445	A
5222	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5222	*	0085	B
5222	*	0170	B
5222	*	0255	B
5222	*	0340	B
5222	*	0425	B
5222	*	0510	B
5222	*	0595	B
5222	*	0680	B
5222	*	0765	B
5222	*	0850	B
5222	*	0935	B
5222	*	1020	B
5222	*	1105	B
5222	*	1190	B
5222	*	1275	B
5222	*	1360	B
5222	*	1445	B
5222	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5222	*	0085	C
5222	*	0170	C
5222	*	0255	C
5222	*	0340	C
5222	*	0425	C
5222	*	0510	C
5222	*	0595	C
5222	*	0680	C
5222	*	0765	C
5222	*	0850	C
5222	*	0935	C
5222	*	1020	C
5222	*	1105	C
5222	*	1190	C
5222	*	1275	C
5222	*	1360	C
5222	*	1445	C
5222	*	1530	C

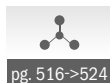
550 FG One track Belt

Tappeti modulari / Modular belts / Mattenketten

550 FG One track Belt Open Surface 25% Tappeto Modulare 550 FG, H=8,7 K330 Modular Belt Series 550 FG, H=8,7 K330 / Modulare Mattenkette 550 FG, H=8,7 K330

Metric Size

CODE STRUCTURE GUIDE			
(Example)			
5222	01	9330	A
Series	*Material	Width	Version



Backflex radius min.: 25 mm

25.4 mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m
Weight: 7,0 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 22000 N/m
Weight: 6,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

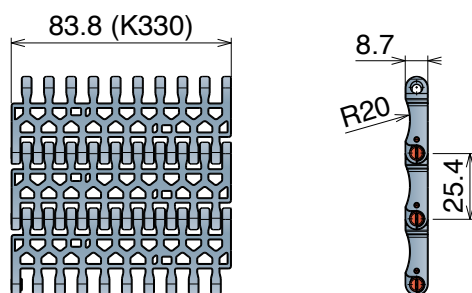
PFX - Code 30

Extra performance PBT

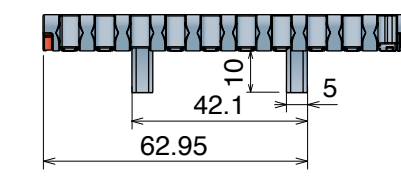
Max w. load: 22000 N/m
Weight: 6,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

**THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS**

Version A - Standard



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5222	*	9330	A

Version C - With 2 Positioners

Series	Material	Width	Version
5222	*	9330	C

550 GT

Tappeto Modulare 550 GT, H=8,7 M=85

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

CODE STRUCTURE GUIDE

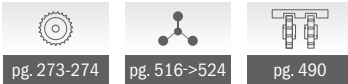
(Example)

5223	01	1020	A-S
Series	*Material	Width	Version

Backflex radius min.: 30 mm

25.4mm
PITCH

Metric Size



pg. 273-274

pg. 516->524

pg. 490



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 27500 N/m
 Weight: 10,1 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white
 Hardness of
 Grip top Rubber: 50 Sha

PP - Code 02

Polypropylene

Max w. load: 16500 N/m
 Weight: 8,4 kg/m²
 Temp. range dry: 4÷80 °C
 Temp. range wet: 4÷65 °C
 Pin material: PP blu
 Hardness of
 Grip top Rubber: 50 Sha

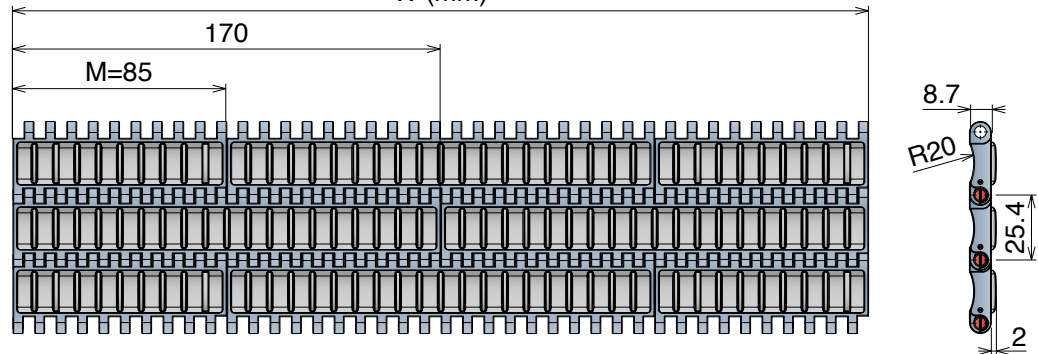
MX - Code 03

Performance PBT

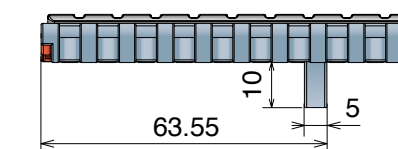
Max w. load: 21500 N/m
 Weight: 10,5 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey
 Hardness of
 Grip top Rubber: 50 Sha

Version A - Standard

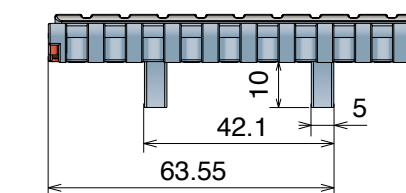
W (mm)



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5223	*	0085	A
5223	*	0170	A
5223	*	0255	A
5223	*	0340	A
5223	*	0425	A
5223	*	0510	A
5223	*	0595	A
5223	*	0680	A
5223	*	0765	A
5223	*	0850	A
5223	*	0935	A
5223	*	1020	A
5223	*	1105	A
5223	*	1190	A
5223	*	1275	A
5223	*	1360	A
5223	*	1445	A
5223	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5223	*	0085	B
5223	*	0170	B
5223	*	0255	B
5223	*	0340	B
5223	*	0425	B
5223	*	0510	B
5223	*	0595	B
5223	*	0680	B
5223	*	0765	B
5223	*	0850	B
5223	*	0935	B
5223	*	1020	B
5223	*	1105	B
5223	*	1190	B
5223	*	1275	B
5223	*	1360	B
5223	*	1445	B
5223	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5223	*	0085	C
5223	*	0170	C
5223	*	0255	C
5223	*	0340	C
5223	*	0425	C
5223	*	0510	C
5223	*	0595	C
5223	*	0680	C
5223	*	0765	C
5223	*	0850	C
5223	*	0935	C
5223	*	1020	C
5223	*	1105	C
5223	*	1190	C
5223	*	1275	C
5223	*	1360	C
5223	*	1445	C
5223	*	1530	C

550 GT Side indent

Tappeti modulari / Modular belts / Mattenketten

550 GT Side indent Tappeto Modulare 550 GT, H=8,7 M=85 Modular Belt Series 550 GT, H=8,7 M=85 / Modulare Mattenkette 550 GT, H=8,7 M=85

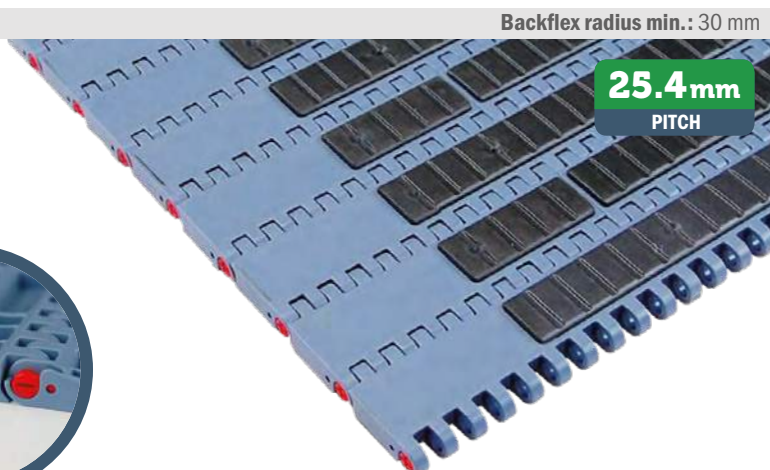
Metric Size

CODE STRUCTURE GUIDE (Example)			
5225	01	0595	B-S
Series	*Material	Width	Version

		
pg. 273-274	pg. 516->524	pg. 490

Backflex radius min.: 30 mm

25.4mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 27500 N/m
Weight: 10,1 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

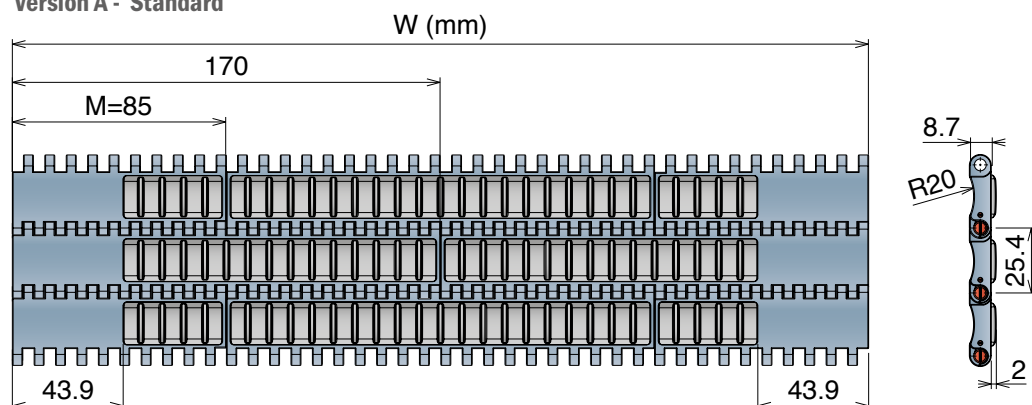
Max w. load: 16500 N/m
Weight: 8,4 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

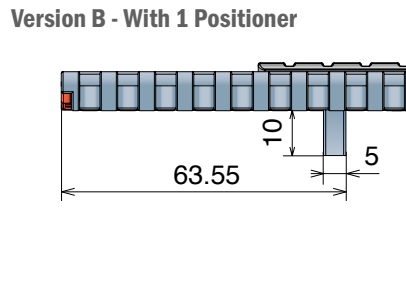
Performance PBT

Max w. load: 21500 N/m
Weight: 10,5 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

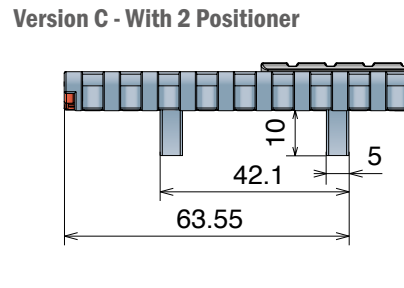
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5225	*	0255	A
5225	*	0340	A
5225	*	0425	A
5225	*	0510	A
5225	*	0595	A
5225	*	0680	A
5225	*	0765	A
5225	*	0850	A
5225	*	0935	A
5225	*	1020	A
5225	*	1105	A
5225	*	1190	A
5225	*	1275	A
5225	*	1360	A
5225	*	1445	A
5225	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5225	*	0255	B
5225	*	0340	B
5225	*	0425	B
5225	*	0510	B
5225	*	0595	B
5225	*	0680	B
5225	*	0765	B
5225	*	0850	B
5225	*	0935	B
5225	*	1020	B
5225	*	1105	B
5225	*	1190	B
5225	*	1275	B
5225	*	1360	B
5225	*	1445	B
5225	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5225	*	0255	C
5225	*	0340	C
5225	*	0425	C
5225	*	0510	C
5225	*	0595	C
5225	*	0680	C
5225	*	0765	C
5225	*	0850	C
5225	*	0935	C
5225	*	1020	C
5225	*	1105	C
5225	*	1190	C
5225	*	1275	C
5225	*	1360	C
5225	*	1445	C
5225	*	1530	C

550 PRO FT

Tappeto Modulare 550 PRO FT, H=8,7 K330

Modular Belt Series 550 PRO FT, H=8,7 K330 / Modulare Mattenkette 550 PRO FT, H=8,7 K330

CODE STRUCTURE GUIDE

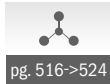
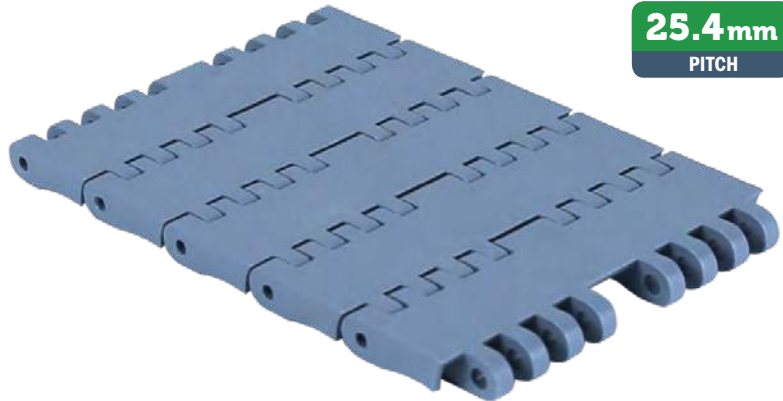
(Example)

5227	30	9330	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4 mm
PITCH

Metric Size



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 27500 N/m
 Weight: 8,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 22000 N/m
 Weight: 8,2 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

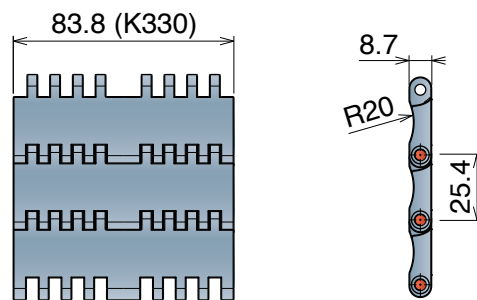
PFX - Code 30

Extra performance PBT

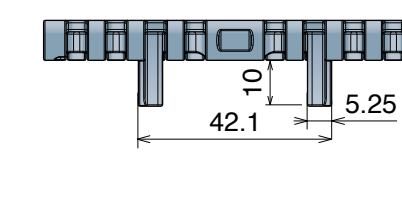
Max w. load: 22000 N/m
 Weight: 8,2 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

**THE BEST CHOICE FOR
 DRY RUNNING APPLICATIONS**

Version A - Standard



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5227	*	9330	A

Version C - With 2 Positioners

Series	Material	Width	Version
5227	*	9330	C

550 PRO M

Tappeto Modulare 550 PRO M, H=8,7 K330

Modular Belt Series 550 PRO M, H=8,7 K330 / Modulare Mattenkette 550 PRO M, H=8,7 K330

CODE STRUCTURE GUIDE

(Example)

5228	30	9330	C
Series	*Material	Width	Version



240 links



pg. 275-276



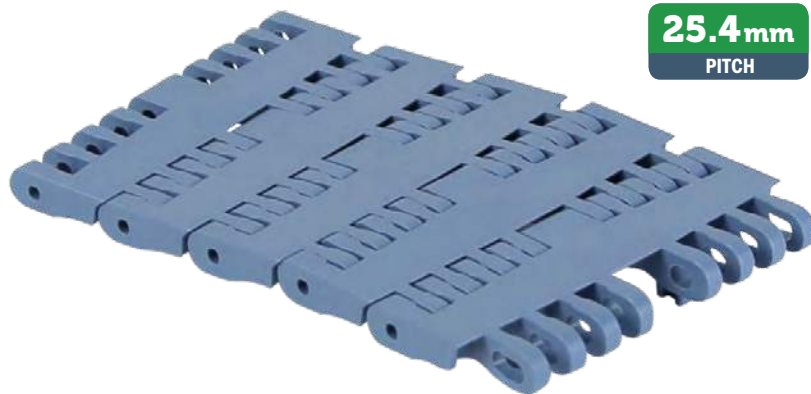
pg. 162



pg. 516->524

Backflex radius min.: 15 mm

25.4 mm
PITCH



Magnetic System

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 30000 N/m
Weight: 8,2 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: Ferritic
Stainless Steel

MX - Code 03

Performance PBT

Max w. load: 24000 N/m
Weight: 8,0 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: Ferritic
Stainless Steel

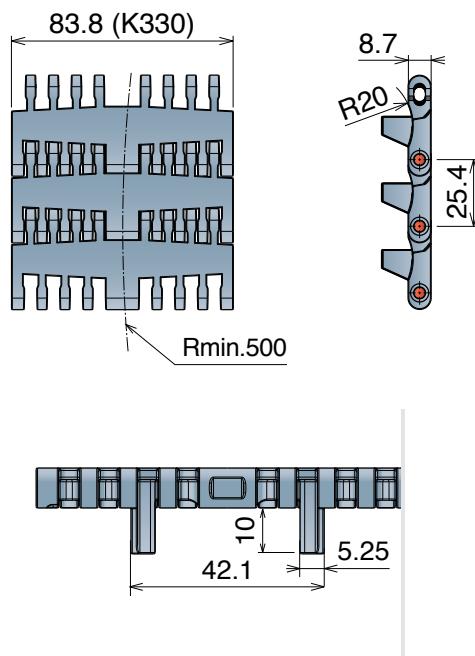
PFX - Code 30

Extra performance PBT

Max w. load: 24000 N/m
Weight: 8,0 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: Ferritic
Stainless Steel

**THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS**

Version C - With 2 Positioner



Version C - With 2 Positioners

Series	Material	Width	Version
5228	*	9330	C

551

Pitch 25,4 mm
H= 12,7 mm



Metric Size

551 FT
551 FTT
551 GT
551 GT *Side indent*
551 LBP
551 PRO LBP

551 FT

Tappeto Modulare 551 FT, H=12,7 M=85

Modular Belt Series 551 FT, H=12,7 M=85 / Modulare Mattenkette 551 FT, H=12,7 M=85

Metric Size

CODE STRUCTURE GUIDE

(Example)

5231	01	0680	C
Series	*Material	Width	Version

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 41500 N/m
 Weight: 12,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

PP - Code 02

Polypropylene

Max w. load: 27000 N/m
 Weight: 10,0 kg/m²
 Temp. range dry: 4÷80 °C
 Temp. range wet: 4÷65 °C
 Pin material: PP blu

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
 Weight: 12,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

DKM - Code 16

Aramid Reinforced Acetal

Max w. load: 41500 N/m
 Weight: 12,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MWX - Code 17

Polyamide Composite

Max w. load: 41500 N/m
 Weight: 13,0 kg/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

MPX - Code 25

Lubricated Acetal

Max w. load: 41500 N/m
 Weight: 12,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

PFX - Code 30

Extra performance PBT

Max w. load: 33500 N/m
 Weight: 12,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

THE BEST CHOICE FOR
 DRY RUNNING APPLICATIONS

Backflex radius min.: 25 mm

25.4 mm

PITCH

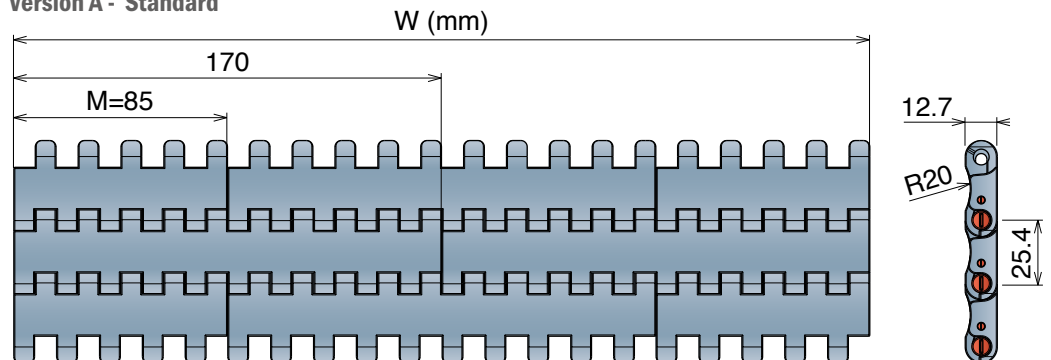


pg. 516->524

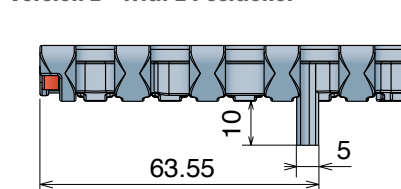
pg. 277-278

pg. 491

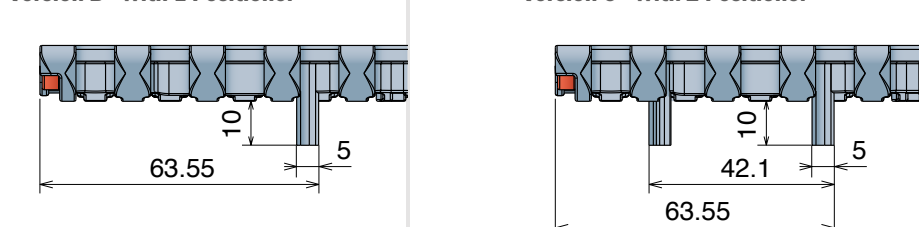
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



Version A - Standard

Series	Material	Width	Version
5231	*	0085	A
5231	*	0170	A
5231	*	0255	A
5231	*	0340	A
5231	*	0425	A
5231	*	0510	A
5231	*	0595	A
5231	*	0680	A
5231	*	0765	A
5231	*	0850	A
5231	*	0935	A
5231	*	1020	A
5231	*	1105	A
5231	*	1190	A
5231	*	1275	A
5231	*	1360	A
5231	*	1445	A
5231	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5231	*	0085	B
5231	*	0170	B
5231	*	0255	B
5231	*	0340	B
5231	*	0425	B
5231	*	0510	B
5231	*	0595	B
5231	*	0680	B
5231	*	0765	B
5231	*	0850	B
5231	*	0935	B
5231	*	1020	B
5231	*	1105	B
5231	*	1190	B
5231	*	1275	B
5231	*	1360	B
5231	*	1445	B
5231	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5231	*	0085	C
5231	*	0170	C
5231	*	0255	C
5231	*	0340	C
5231	*	0425	C
5231	*	0510	C
5231	*	0595	C
5231	*	0680	C
5231	*	0765	C
5231	*	0850	C
5231	*	0935	C
5231	*	1020	C
5231	*	1105	C
5231	*	1190	C
5231	*	1275	C
5231	*	1360	C
5231	*	1445	C
5231	*	1530	C

551 FTT

Tappeto Modulare 551 FTT, H=12,7 M=85

Modular Belt Series 551 FTT, H=12,7 M=85 / Modulare Mattenkette 551 FTT, H=12,7 M=85

CODE STRUCTURE GUIDE

(Example)

5236	01	0085	C
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4mm
PITCH

Metric Size

		
pg. 277-278	pg. 516->524	pg. 491



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 41500 N/m
 Weight: 12,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

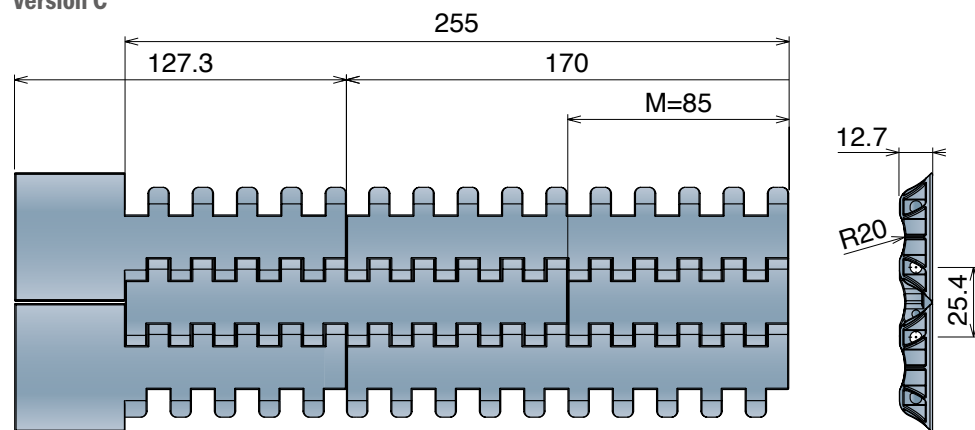
Max w. load: 33500 N/m
 Weight: 12,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MPX - Code 25

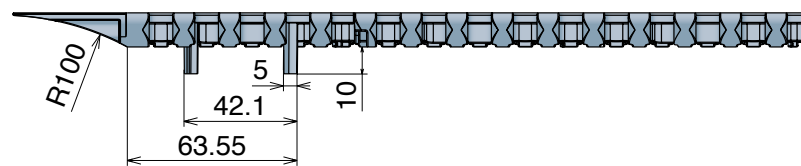
Lubricated Acetal

Max w. load: 41500 N/m
 Weight: 12,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

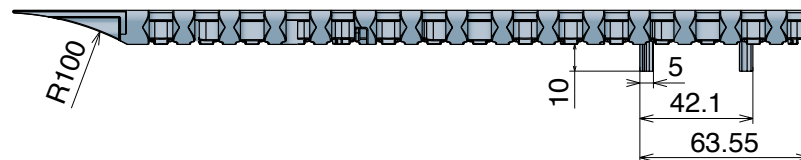
Version C



Version CN - Near



Version C0 - Opposite



Version C

Series	Material	Width	Version
5236	*	0085	C

Version CN - Near

Series	Material	Width	Version
5236	*	0170	CN
5236	*	0255	CN

Version C0 - Opposite

Series	Material	Width	Version
5236	*	0170	C0
5236	*	0255	C0

On request available with bigger/different width

551 GT

Tappeto Modulare 551 GT, H=12,7 M=85

Modular Belt Series 551 GT, H=12,7 M=85 / Modulare Mattenkette 551 GT, H=12,7 M=85

CODE STRUCTURE GUIDE

(Example)

5233	01	0255	B-S
Series	*Material	Width	Version



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pg. 516->524



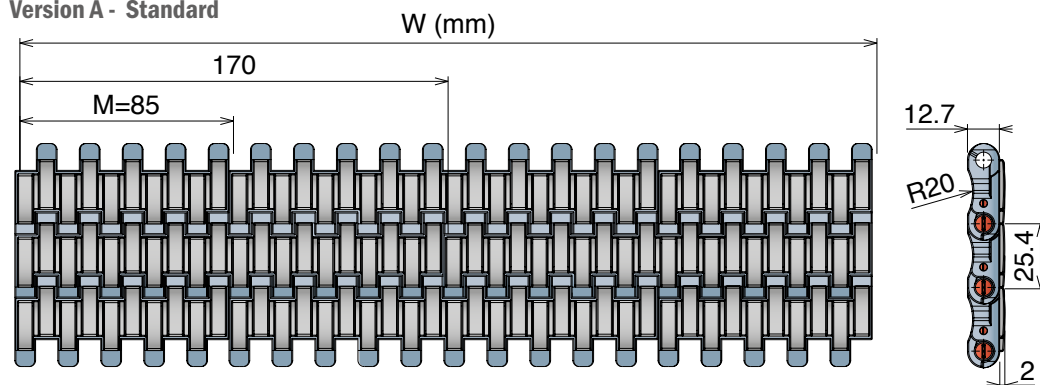
pg. 491

Backflex radius min.: 50 mm

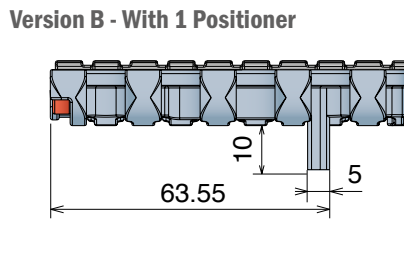
25.4mm
PITCH



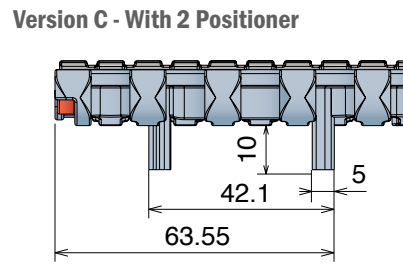
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioners



*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 41500 N/m
Weight: 13,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

Max w. load: 27000 N/m
Weight: 11,0 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
Weight: 12,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

Version A - Standard

Series	Material	Width	Version
5233	*	0085	A
5233	*	0170	A
5233	*	0255	A
5233	*	0340	A
5233	*	0425	A
5233	*	0510	A
5233	*	0595	A
5233	*	0680	A
5233	*	0765	A
5233	*	0850	A
5233	*	0935	A
5233	*	1020	A
5233	*	1105	A
5233	*	1190	A
5233	*	1275	A
5233	*	1360	A
5233	*	1445	A
5233	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5233	*	0085	B
5233	*	0170	B
5233	*	0255	B
5233	*	0340	B
5233	*	0425	B
5233	*	0510	B
5233	*	0595	B
5233	*	0680	B
5233	*	0765	B
5233	*	0850	B
5233	*	0935	B
5233	*	1020	B
5233	*	1105	B
5233	*	1190	B
5233	*	1275	B
5233	*	1360	B
5233	*	1445	B
5233	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5233	*	0085	C
5233	*	0170	C
5233	*	0255	C
5233	*	0340	C
5233	*	0425	C
5233	*	0510	C
5233	*	0595	C
5233	*	0680	C
5233	*	0765	C
5233	*	0850	C
5233	*	0935	C
5233	*	1020	C
5233	*	1105	C
5233	*	1190	C
5233	*	1275	C
5233	*	1360	C
5233	*	1445	C
5233	*	1530	C

551 GT Side indent

Tappeto Modulare 551 GT, H=12,7 M=85

Modular Belt Series 551 GT, H=12,7 M=85 / Modulare Mattenkette 551 GT, H=12,7 M=85

CODE STRUCTURE GUIDE

(Example)

5235	01	0765	A-S
Series	*Material	Width	Version

Backflex radius min.: 50 mm

25.4mm
PITCH

Metric Size

		
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*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 41500 N/m
Weight: 13,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

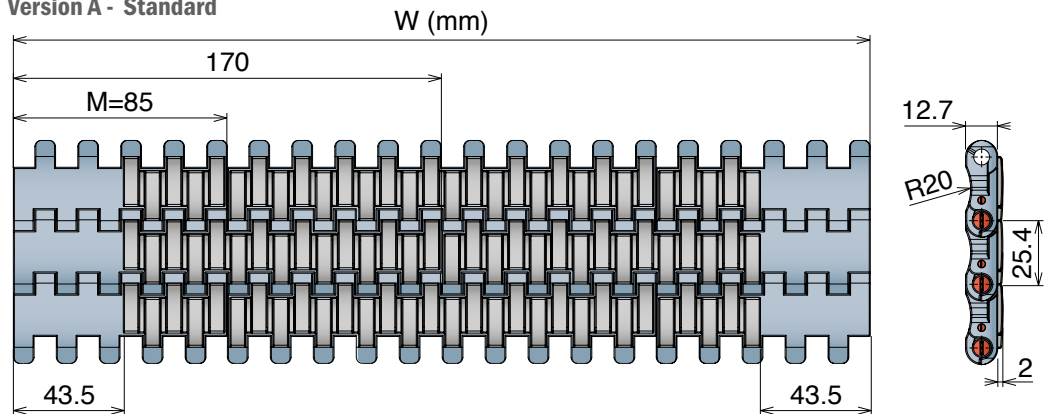
Max w. load: 27000 N/m
Weight: 11,0 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

MX - Code 03

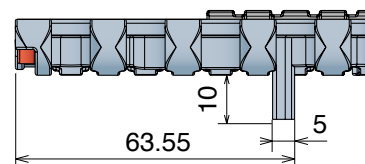
Performance PBT

Max w. load: 33500 N/m
Weight: 12,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey
Hardness of
Grip top Rubber: 50 ShA

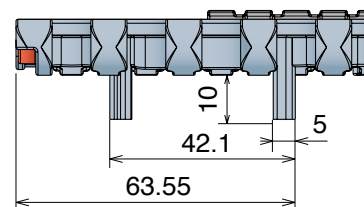
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5235	*	0255	A
5235	*	0340	A
5235	*	0425	A
5235	*	0510	A
5235	*	0595	A
5235	*	0680	A
5235	*	0765	A
5235	*	0850	A
5235	*	0935	A
5235	*	1020	A
5235	*	1105	A
5235	*	1190	A
5235	*	1275	A
5235	*	1360	A
5235	*	1445	A
5235	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5235	*	0255	B
5235	*	0340	B
5235	*	0425	B
5235	*	0510	B
5235	*	0595	B
5235	*	0680	B
5235	*	0765	B
5235	*	0850	B
5235	*	0935	B
5235	*	1020	B
5235	*	1105	B
5235	*	1190	B
5235	*	1275	B
5235	*	1360	B
5235	*	1445	B
5235	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5235	*	0255	C
5235	*	0340	C
5235	*	0425	C
5235	*	0510	C
5235	*	0595	C
5235	*	0680	C
5235	*	0765	C
5235	*	0850	C
5235	*	0935	C
5235	*	1020	C
5235	*	1105	C
5235	*	1190	C
5235	*	1275	C
5235	*	1360	C
5235	*	1445	C
5235	*	1530	C

551 LBP

Tappeto Modulare 551 LBP, H=12,7 M=85

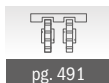
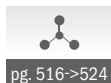
Modular Belt Series 551 LBP, H=12,7 M=85 / Modulare Mattenkette 551 LBP, H=12,7 M=85

Metric Size

CODE STRUCTURE GUIDE

(Example)

5234	01	0425	A
Series	*Material	Width	Version



Backflex radius min.: 120 mm

25.4mm
PITCH



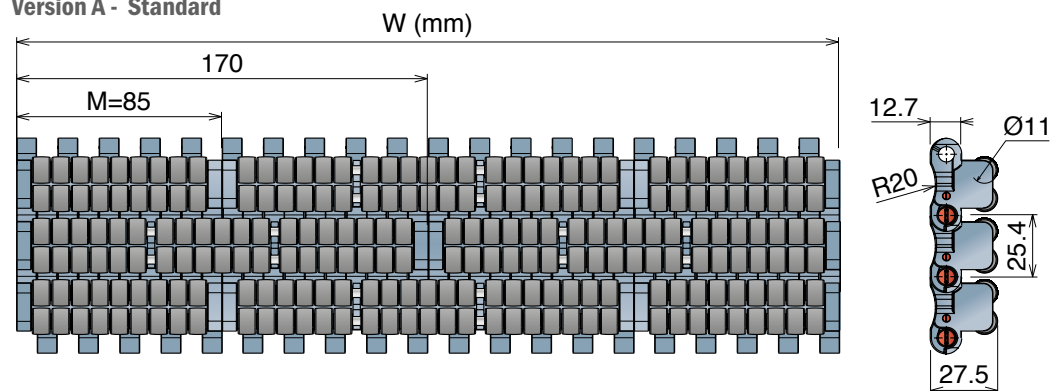
*Material

LFA - Code 01

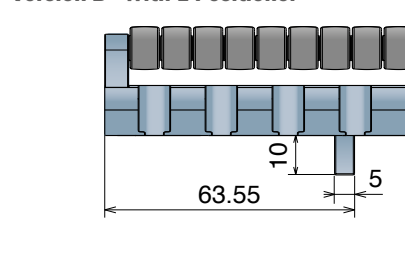
Low friction Acetal

Max w. load: 41500 N/m
Weight: 26,9 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

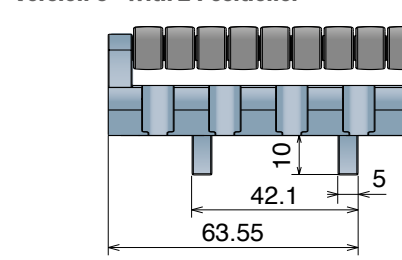
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5234	*	0085	A
5234	*	0170	A
5234	*	0255	A
5234	*	0340	A
5234	*	0425	A
5234	*	0510	A
5234	*	0595	A
5234	*	0680	A
5234	*	0765	A
5234	*	0850	A
5234	*	0935	A
5234	*	1020	A
5234	*	1105	A
5234	*	1190	A
5234	*	1275	A
5234	*	1360	A
5234	*	1445	A
5234	*	1530	A

Version B - With 1 Positioner

Series	Material	Width	Version
5234	*	0085	B
5234	*	0170	B
5234	*	0255	B
5234	*	0340	B
5234	*	0425	B
5234	*	0510	B
5234	*	0595	B
5234	*	0680	B
5234	*	0765	B
5234	*	0850	B
5234	*	0935	B
5234	*	1020	B
5234	*	1105	B
5234	*	1190	B
5234	*	1275	B
5234	*	1360	B
5234	*	1445	B
5234	*	1530	B

Version C - With 2 Positioners

Series	Material	Width	Version
5234	*	0085	C
5234	*	0170	C
5234	*	0255	C
5234	*	0340	C
5234	*	0425	C
5234	*	0510	C
5234	*	0595	C
5234	*	0680	C
5234	*	0765	C
5234	*	0850	C
5234	*	0935	C
5234	*	1020	C
5234	*	1105	C
5234	*	1190	C
5234	*	1275	C
5234	*	1360	C
5234	*	1445	C
5234	*	1530	C

551 PRO LBP

Modular Belt Series 551 PRO LBP H=12.15 M=85

Metric Size

Energy

25% less energy consumed.
Lower belt weight and smooth rotation of the rollers guarantee minimal backline pressure.

Backline pressure

During accumulation phase,
30% less pressure on the product.

Easy clip

Easy and quick installation and use.

Pins connection

Improved pins and roller connection
available pins in Plastic or SS.

Radius in modules

Minimizes chordal action
with transfer plate $\varnothing$ 50 mm.

Safe design

Reduces gaps between the rollers for a more
secure solution for the chain.

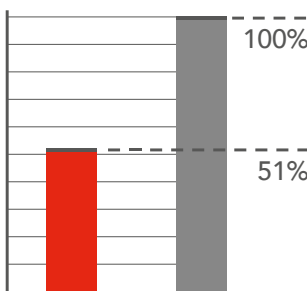


551 PRO LBP, the new concept of accumulation: less noise, smaller in-line transfer area and lighter than the standard LBP chains and belts. These features offer an advantage in energy consumption, reduced friction and noise level.

551 PRO LBP is designed with a finger protection device between the modules.

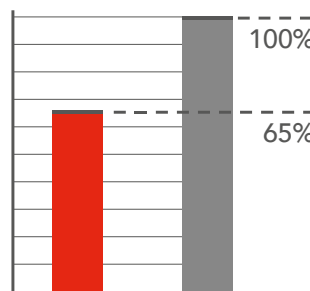
The Difference with a standard LBP

GAPS BETWEEN ROLLERS



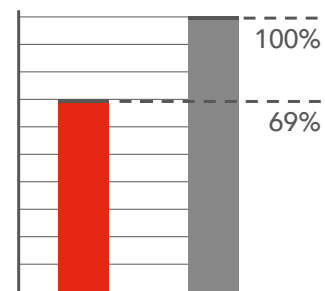
Standard
LBP chain

HEADSHAFT TENSION



Standard
LBP chain

BACKLINE PRESSURE



Standard
LBP chain



High performance

- -30% Backline pressure
- Improved roller and pins connection
- Smaller head to tail transfers



Best Safety

- Small gaps between rollers, to protect operator
- Permanently fixed roller pins
- Improved low noise



Energy saving

- Low chain weight
- Reduction of friction
- Wearstrips in **BluLub** are recommended

Check with the Movex application department the possibilities to use it.

551 PRO LBP

Tappeti modulari / Modular belts / Mattenketten

551 PRO LBP

Tappeto Modulare 551 PRO LBP, H=12,7 M=85

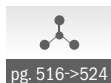
Modular Belt Series 551 PRO LBP, H=12,7 M=85 / Modulare Mattenkette 551 PRO LBP, H=12,7 M=85

Metric Size

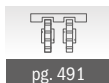
CODE STRUCTURE GUIDE (Example)			
5240	01	0425	A
Series	*Material	Width	Version



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pg. 516-524



pg. 491

Backflex radius min.: 100 mm

25.4mm
PITCH



**Standard
with PFX rollers**

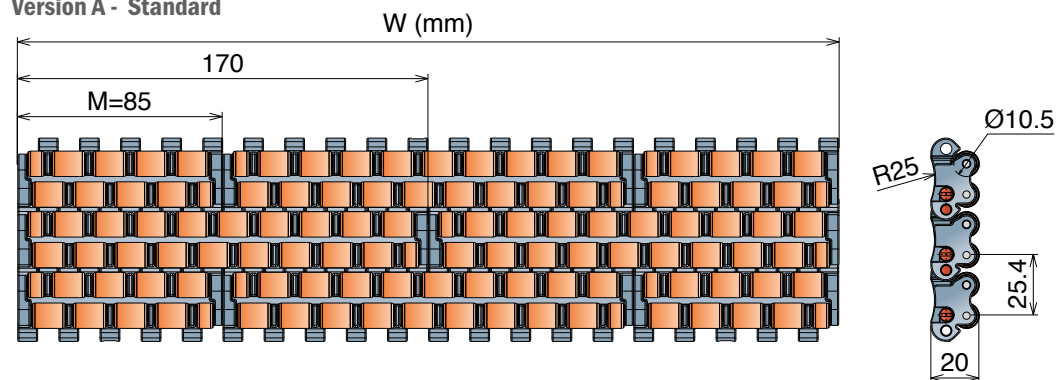
Material	
LFA - Code 01	
Low friction Acetal	
Easy Delivery	
Max w. load:	41500 N/m
Weight SS pin:	13,8 kg/m ²
Weight Plastic pin:	11,0 kg/m ²
Temp. range dry:	-40+80 °C
Temp. range wet:	-40+65 °C
Pin material:	PBT white

PFX Roller

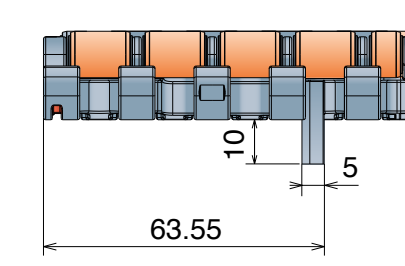
**THE BEST CHOICE FOR
DRY RUNNING APPLICATIONS**

Patented

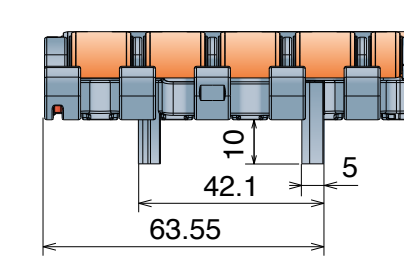
Version A - Standard



Version B - With 1 Positioner



Version C - With 2 Positioner



**Stainless steel
Pin**

Series	Material	Width	*Version
5239	01	0085	*
5239	01	0170	*
5239	01	0255	*
5239	01	0340	*
5239	01	0425	*
5239	01	0510	*
5239	01	0595	*
5239	01	0680	*



Plastic Pin

Series	Material	Width	*Version
5240	01	0085	*
5240	01	0170	*
5240	01	0255	*
5240	01	0340	*
5240	01	0425	*
5240	01	0510	*
5240	01	0595	*
5240	01	0680	*

*Version

Standard

Add A

With 1 Positioner

Add B

With 2 Positioners

Add C

552

Pitch 25,4 mm
H= 12,7 mm



552 FT
552 FT *One track Belt*
552 FTT
552 PT
552 PT *One track Belt*
552 GT

552 GT *Side indent*

552 FT

Tappeto Modulare 552 FT, H=12,7 M=3"

Modular Belt Series 552 FT, H=12,7 M=3" / Modulare Mattenkette 552 FT, H=12,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5341	01	0021	A
Series	*Material	Width	Version



pg. 279

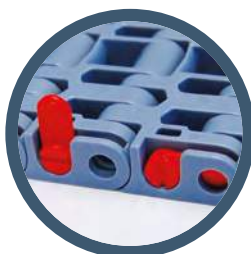


pg. 516->524



pg. 492

Backflex radius min.: 25 mm

25.4 mm
PITCH

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 41500 N/m
 Weight: 13,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
 Weight: 13,0 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MWX - Code 17

Polyamide Composite

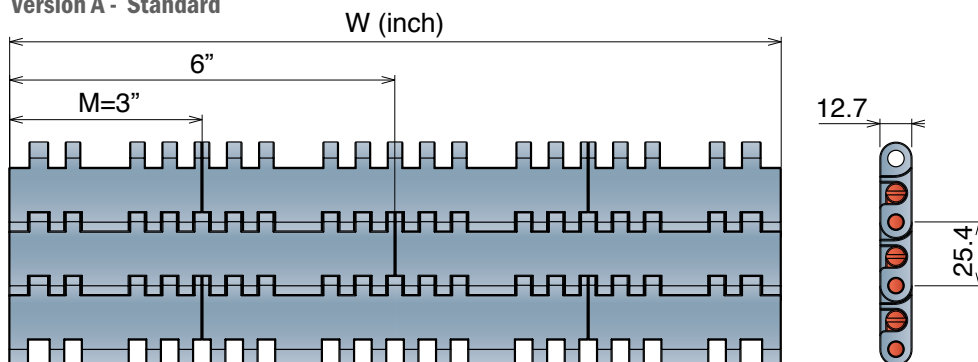
Max w. load: 41500 N/m
 Weight: 14,0 kg/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

MPX - Code 25

Lubricated Acetal

Max w. load: 41500 N/m
 Weight: 13,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5341	*	0009	A
5341	*	0012	A
5341	*	0015	A
5341	*	0018	A
5341	*	0021	A
5341	*	0024	A
5341	*	0027	A
5341	*	0030	A
5341	*	0033	A
5341	*	0036	A
5341	*	0039	A
5341	*	0042	A
5341	*	0045	A
5341	*	0048	A
5341	*	0051	A
5341	*	0054	A

552 FT One track Belt

Tappeto Modulare 552 FT, H=12,7
Modular Belt Series 552 FT, H=12,7 / Modulare Mattenkette 552 FT, H=12,7

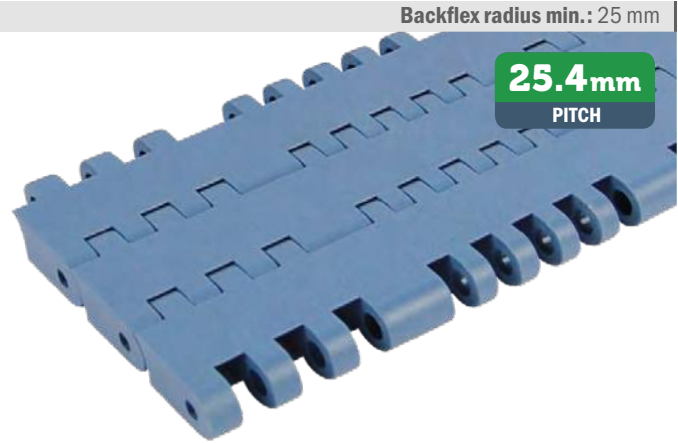
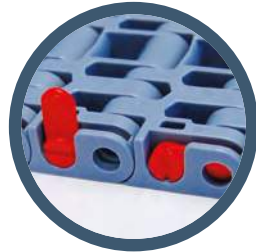
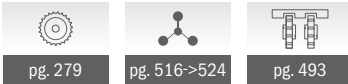
CODE STRUCTURE GUIDE

(Example)

5341	01	0003	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4mm
PITCH



Imperial Size

*Material

LFA - Code 01

Low friction Acetal

Easy Delivery

Max w. load: 41500 N/m
Weight: 13,5 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
Weight: 13,0 kg/m²
Temp. range dry: -40+120 °C
Temp. range wet: -40+60 °C
Pin material: POM grey

MWX - Code 17

Polyamide Composite

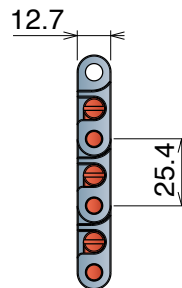
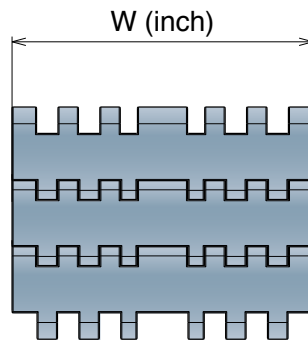
Max w. load: 41500 N/m
Weight: 14,0 kg/m²
Temp. range dry: -40+104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25

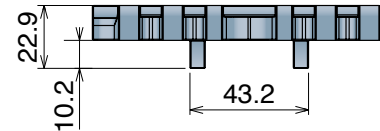
Lubricated Acetal

Max w. load: 41500 N/m
Weight: 13,5 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

Version A - Standard



Version C - With 2 Positioner



K300 - One track belt



K325 - One track belt



K450 - One track belt



Series	Material	Width	Version
5341	*	0003	A
5341	*	0003	C

Series	Material	Width	Version
5341	*	9325	A
5341	*	9325	C

Series	Material	Width	Version
5341	*	9450	A
5341	*	9450	C

K600 - One track belt



Series	Material	Width	Version
5341	*	0006	A
5341	*	0006	C

K750 - One track belt



Series	Material	Width	Version
5341	*	9750	A
5341	*	9750	C

552 FTT

Tappeto Modulare 552 FTT, H=12,7

Modular Belt Series 552 FTT, H=12,7 / Modulare Mattenkette 552 FTT, H=12,7

CODE STRUCTURE GUIDE

(Example)

5346	01	9450	C-R
Series	*Material	Width	Version



pg. 279



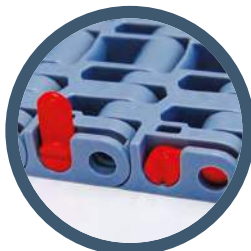
pg. 516->524



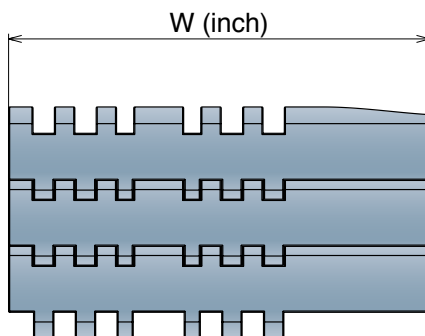
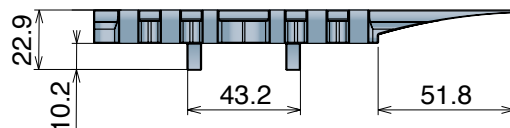
pg. 493

Backflex radius min.: 25 mm

25.4 mm
PITCH

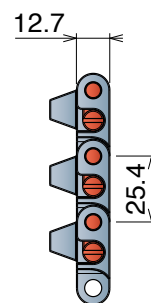


552 FTT - DX Version



K450 / K750

Series	Material	Width	Version	Total width
5346	*	9450	C - R	160.3
5346	*	9750	C - R	237.4



MX - Code 03

Performance PBT

Max w. load: 33500 N/m
Weight: 13,0 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

MWX - Code 17

Polyamide Composite

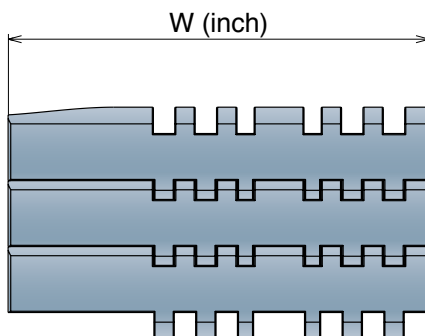
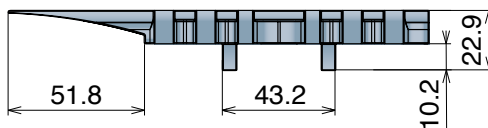
Max w. load: 41500 N/m
Weight: 14,0 kg/m²
Temp. range dry: -40÷104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25

Lubricated Acetal

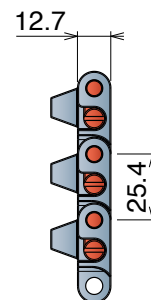
Max w. load: 41500 N/m
Weight: 13,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

552 FTT - SX Version



K450 / K750

Series	Material	Width	Version	Total width
5346	*	9450	C - L	160.3
5346	*	9750	C - L	237.4



552 PT Open Surface 8% Tappeto Modulare 552 PT, H=12,7 M=3"

Modular Belt Series 552 PT, H=12,7 M=3" / Modulare Mattenkette 552 PT, H=12,7 M=3"

CODE STRUCTURE GUIDE

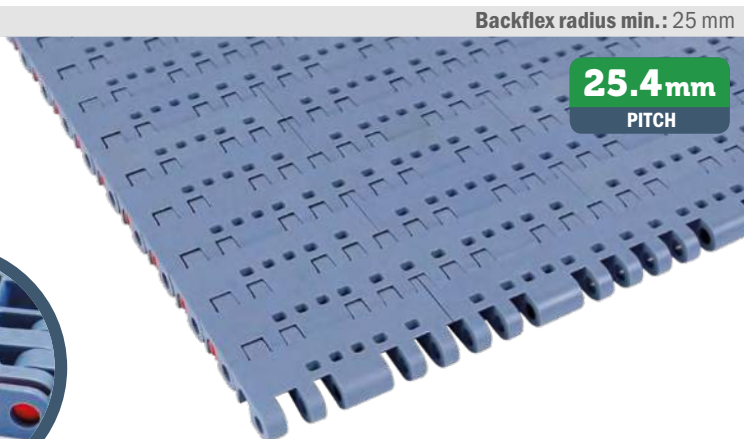
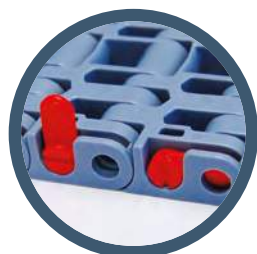
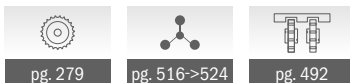
(Example)

5342	01	0009	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4mm
PITCH

Imperial Size



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 41500 N/m
 Weight: 13,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
 Weight: 12,7 kg/m²
 Temp. range dry: -40÷120 °C
 Temp. range wet: -40÷60 °C
 Pin material: POM grey

MWX - Code 17

Polyamide Composite

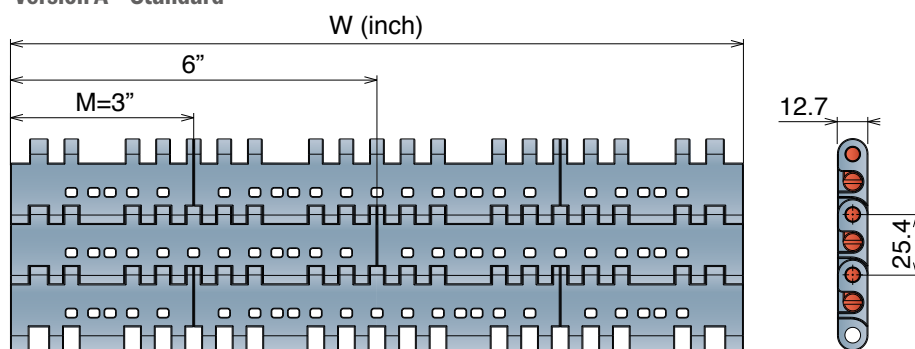
Max w. load: 41500 N/m
 Weight: 13,7 kg/m²
 Temp. range dry: -40÷104 °C
 Temp. range wet: NR
 Pin material: PBT white

MPX - Code 25

Lubricated Acetal

Max w. load: 41500 N/m
 Weight: 13,2 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5342	*	0009	A
5342	*	0012	A
5342	*	0015	A
5342	*	0018	A
5342	*	0021	A
5342	*	0024	A
5342	*	0027	A
5342	*	0030	A
5342	*	0033	A
5342	*	0036	A
5342	*	0039	A
5342	*	0042	A
5342	*	0045	A
5342	*	0048	A
5342	*	0051	A
5342	*	0054	A

552 PT One track Belt

Tappeti modulari / Modular belts / Mattenketten

552 PT One track Belt Open Surface 8% Tappeto Modulare 552 PT, H=12,7 M=3"

Modular Belt Series 552 PT, H=12,7 M=3" / Modulare Mattenkette 552 PT, H=12,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5342	01	0003	A
Series	*Material	Width	Version



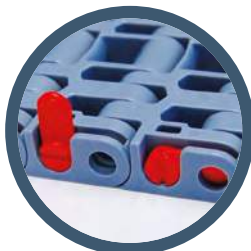
pg. 279



pg. 516->524

Backflex radius min.: 25 mm

25.4 mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 41500 N/m
Weight: 13,2 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

MX - Code 03

Performance PBT

Max w. load: 33500 N/m
Weight: 12,7 kg/m²
Temp. range dry: -40÷120 °C
Temp. range wet: -40÷60 °C
Pin material: POM grey

MWX - Code 17

Polyamide Composite

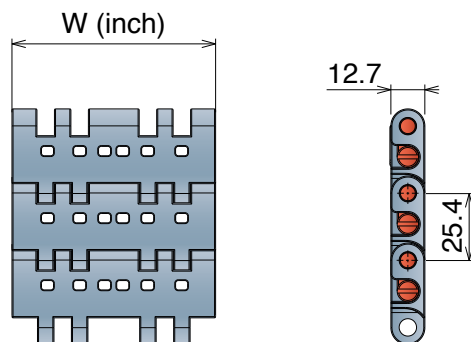
Max w. load: 41500 N/m
Weight: 13,7 kg/m²
Temp. range dry: -40÷104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25

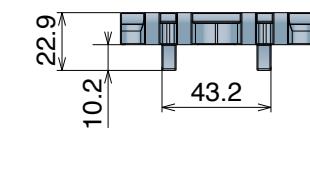
Lubricated Acetal

Max w. load: 41500 N/m
Weight: 13,2 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white

Version A - Standard



Version C - With 2 Positioner



Version A - Standard

Series	Material	Width	Version
5342	*	0003	A
5342	*	0006	A

Version C - With 2 Positioners

Series	Material	Width	Version
5342	*	0003	C
5342	*	0006	C

552 GT

Tappeto Modulare 552 GT, H=12,7 M=3"

Modular Belt Series 552 GT, H=12,7 M=3" / Modulare Mattenkette 552 GT, H=12,7 M=3"

CODE STRUCTURE GUIDE

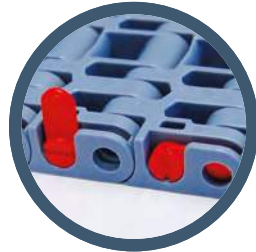
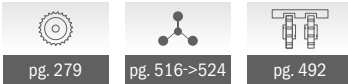
(Example)

5343	01	0009	A-S
Series	*Material	Width	Version

Backflex radius min.: 25 mm

25.4 mm
PITCH

Imperial Size



*Material

LFA - Code 01

Low friction Acetal

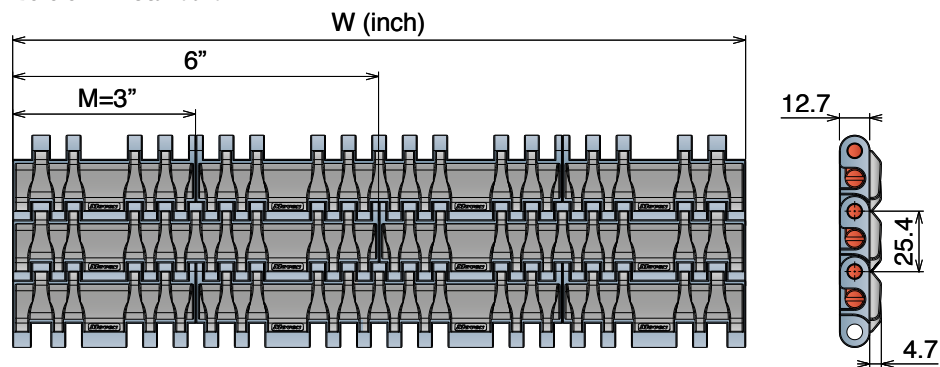
Max w. load: 41500 N/m
 Weight: 15,5 kg/m²
 Temp. range dry: -40÷80 °C
 Temp. range wet: -40÷65 °C
 Pin material: PBT white
 Hardness of
 Grip top Rubber: 50 ShA

PP - Code 02

Polypropylene

Max w. load: 27000 N/m
 Weight: 13,5 kg/m²
 Temp. range dry: 4÷80 °C
 Temp. range wet: 4÷65 °C
 Pin material: PP blu
 Hardness of
 Grip top Rubber: 50 ShA

Version A - Standard



Version A - Standard

Series	Material	Width	Version
5343	*	0009	A
5343	*	0012	A
5343	*	0015	A
5343	*	0018	A
5343	*	0021	A
5343	*	0024	A
5343	*	0027	A
5343	*	0030	A
5343	*	0033	A
5343	*	0036	A
5343	*	0039	A
5343	*	0042	A
5343	*	0045	A
5343	*	0048	A
5343	*	0051	A
5343	*	0054	A



Rubber Thickness 4.7 mm

552 GT *Side indent*

Tappeti modulari / Modular belts / Mattenketten

552 GT *Side indent* Tappeto Modulare 552 GT SI, H=12,7 M=3" Modular Belt Series 552 GT SI, H=12,7 M=3" / Modulare Mattenkette 552 GT SI, H=12,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5345	01	0009	A-S
Series	*Material	Width	Version



pg. 279



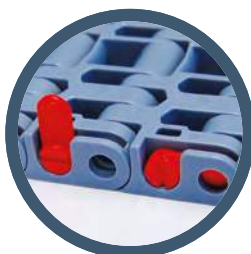
pg. 516->524



pg. 492

Backflex radius min.: 25 mm

25.4mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Max w. load: 41500 N/m
Weight: 15,5 kg/m²
Temp. range dry: -40÷80 °C
Temp. range wet: -40÷65 °C
Pin material: PBT white
Hardness of
Grip top Rubber: 50 ShA

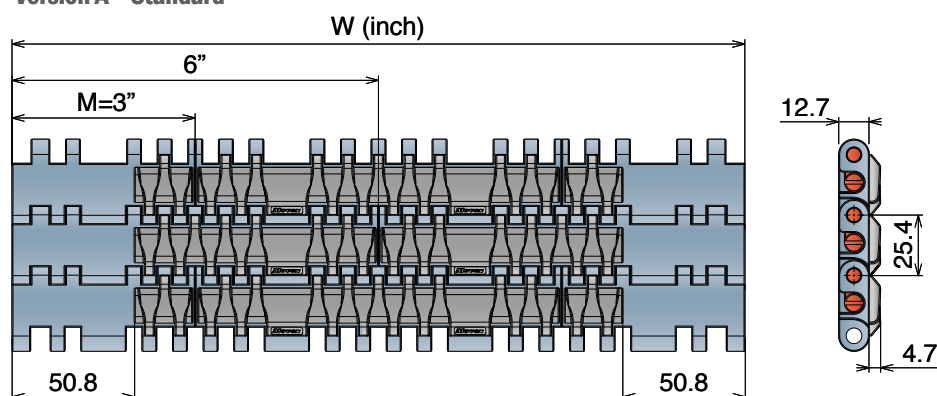
PP - Code 02

Polypropylene

Max w. load: 27000 N/m
Weight: 13,5 kg/m²
Temp. range dry: 4÷80 °C
Temp. range wet: 4÷65 °C
Pin material: PP blu
Hardness of
Grip top Rubber: 50 ShA

Available also with
75 ShA Rubber

Version A - Standard



Version A - Standard

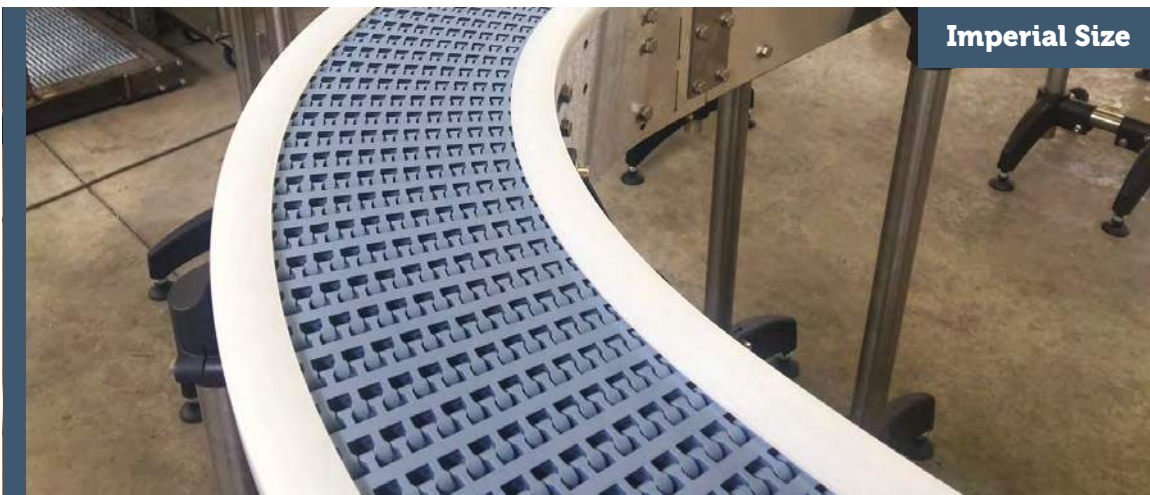
Series	Material	Width	Version
5345	*	0009	A
5345	*	0012	A
5345	*	0015	A
5345	*	0018	A
5345	*	0021	A
5345	*	0024	A
5345	*	0027	A
5345	*	0030	A
5345	*	0033	A
5345	*	0036	A
5345	*	0039	A
5345	*	0042	A
5345	*	0045	A
5345	*	0048	A
5345	*	0051	A
5345	*	0054	A



Rubber Thickness 4.7 mm

556

Pitch 25,4 mm
H= 12,7 mm



Imperial Size

556 FT
556 GT

556 FT

Tappeto Modulare Curvilineo Serie 556, H=12,7 M=3"

Side Flex Modular Belt Series 556, H=12,7 M=3" / Kurvengängige Mattenkette Serie 556, H=12,7 M=3"

Imperial Size

CODE STRUCTURE GUIDE

(Example)

5431	01	0006	C
Series	*Material	Width	Version



pg. 280



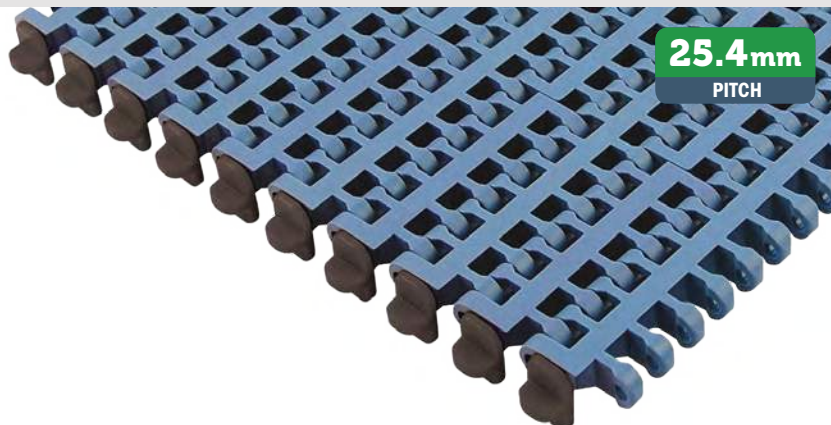
pg. 516->524



pg. 494

Backflex radius min.: 25 mm

25.4mm
PITCH



*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight: 30000 N/m

Curve: 2000 N

Weight: 7,5 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight: 30000 N/m

Curve: 2000 N

Weight: 7,5 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white

PPB - Code 24

Polypropylene

Max w. load:

Straight: 19500 N/m

Curve: 1300 N

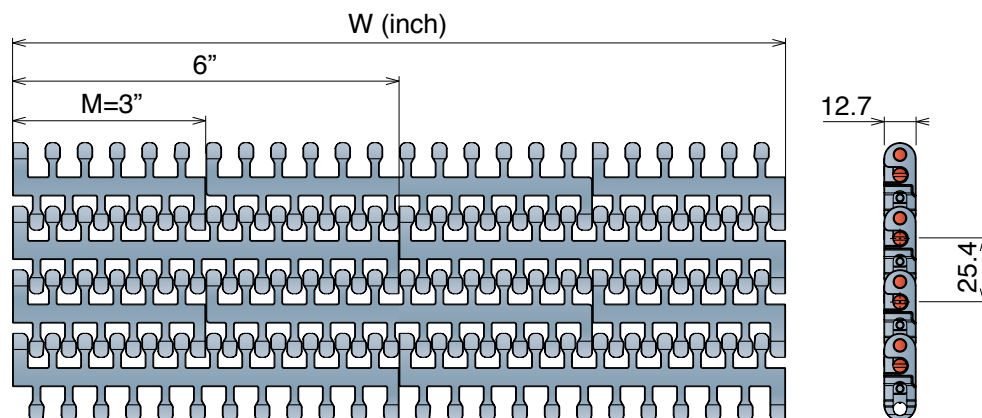
Weight: 5,8 kg/m²

Temp. range dry: 4+65 °C

Temp. range wet: 4+65 °C

Pin material: PP blu

THE BEST CHOICE FOR
FOOD CONTACT APPLICATION



STANDARD

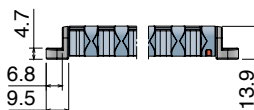


Series	Material	Width	Version	min radius
5431	*	0009	A	435
5431	*	0012	A	580
5431	*	0015	A	725
5431	*	0018	A	890
5431	*	0021	A	1040
5431	*	0024	A	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5431	*	0003	A	145
5431	*	0006	A	290

TAB



Series	Material	Width	Version	min radius
5431	*	0009	B	435
5431	*	0012	B	580
5431	*	0015	B	725
5431	*	0018	B	890
5431	*	0021	B	1040
5431	*	0024	B	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5431	*	0003	B	145
5431	*	0006	B	290

TAB/POSITIONER



Series	Material	Width	Version	min radius
5431	*	0009	C	435
5431	*	0012	C	580
5431	*	0015	C	725
5431	*	0018	C	890
5431	*	0021	C	1040
5431	*	0024	C	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5431	*	0003	C	145
5431	*	0006	C	290

556 GT

Tappeto Modulare Curvilineo Serie 556 GT, H=12,7 M=3"

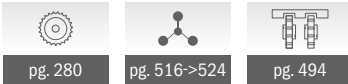
Side Flex Modular Belt Series 556 GT, H=12,7 M=3" / Kurvengängige Mattenkette Serie 556 GT, H=12,7 M=3"

CODE STRUCTURE GUIDE

(Example)

5433	01	0018	B-S
Series	*Material	Width	Version

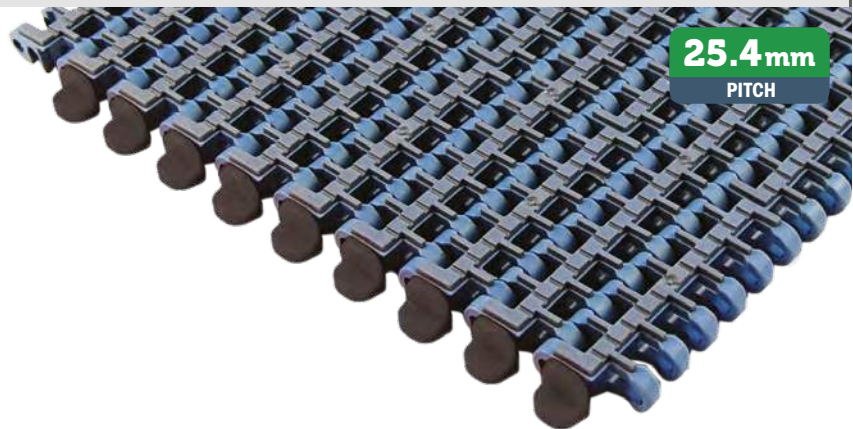
Backflex radius min.: 25 mm

25.4mm
PITCH

pg. 280

pg. 516->524

pg. 494



Imperial Size

*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight: 30000 N/m

Curve: 2000 N

Weight: 7,7 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

Hardness of

Grip top Rubber: 50 ShA

LFB - Code 23

Low friction Acetal

Max w. load:

Straight: 30000 N/m

Curve: 2000 N

Weight: 7,7 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

Hardness of

Grip top Rubber: 50 ShA

PPB - Code 24

Polypropylene

Standard rubber: 50 ShA

Code: -S

Max w. load:

Straight: 19500 N/m

Curve: 1300 N

Weight: 5,8 kg/m²

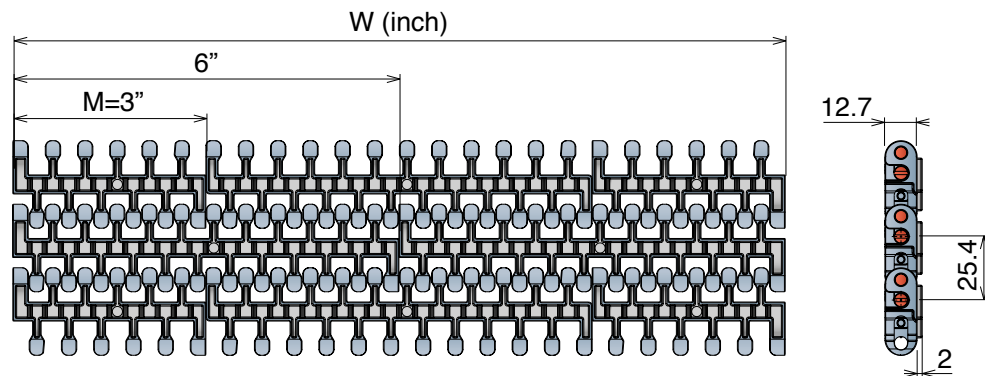
Temp. range dry: 4÷65 °C

Temp. range wet: 4÷65 °C

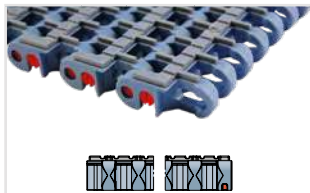
Pin material: PP blu

Hardness of

Grip top Rubber: 50 ShA

THE BEST CHOICE FOR
FOOD CONTACT APPLICATION

STANDARD

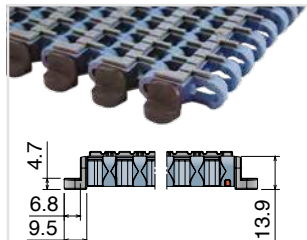


Series	Material	Width	Version	min radius
5433	*	0009	A	435
5433	*	0012	A	580
5433	*	0015	A	725
5433	*	0018	A	890
5433	*	0021	A	1040
5433	*	0024	A	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5433	*	0003	A	145
5433	*	0006	A	290

TAB

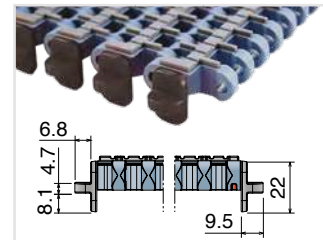


Series	Material	Width	Version	min radius
5433	*	0009	B	435
5433	*	0012	B	580
5433	*	0015	B	725
5433	*	0018	B	890
5433	*	0021	B	1040
5433	*	0024	B	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5433	*	0003	B	145
5433	*	0006	B	290

TAB/POSITIONER



Series	Material	Width	Version	min radius
5433	*	0009	C	435
5433	*	0012	C	580
5433	*	0015	C	725
5433	*	0018	C	890
5433	*	0021	C	1040
5433	*	0024	C	1250

ONE TRACK BELT

Series	Material	Width	Version	min radius
5433	*	0003	C	145
5433	*	0006	C	290

600 Series

600

Pitch 31,75 mm
H= 12,7 mm



Metric Size

Movex®

600 *Standard*

600 *Heavy duty*

600 *Heavy duty
with Bearings*

600 *Small radius*

600 *Heavy duty/Small radius*

600 *Heavy duty/Small radius
with Bearings*

600 *with pusher*

1047 *Heavy duty guide*

600 Standard

Tappeto Modulare Curvilineo Serie 600, H=12,7 M=85

Side Flex Modular Belt Series 600, H=12,7 M=85 / Kurvengängige Mattenkette Serie 600, H=12,7 M=85

CODE STRUCTURE GUIDE

(Example)

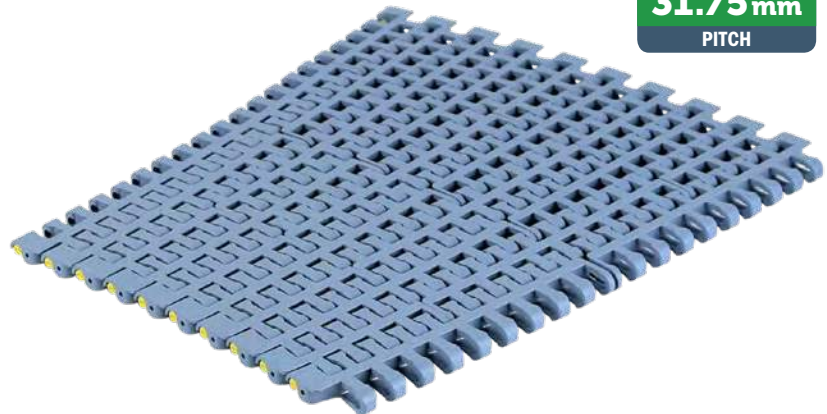
5421	01	0595	A
Series	*Material	Width	Version

Backflex radius min.: 25 mm

31.75 mm
PITCH

		
pg. 283	pg. 516->524	pg. 495

Improved Design and Performance



Metric Size

*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m

Curve 2500 N

Weight: 7.7 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight 30000 N/m

Curve 2500 N

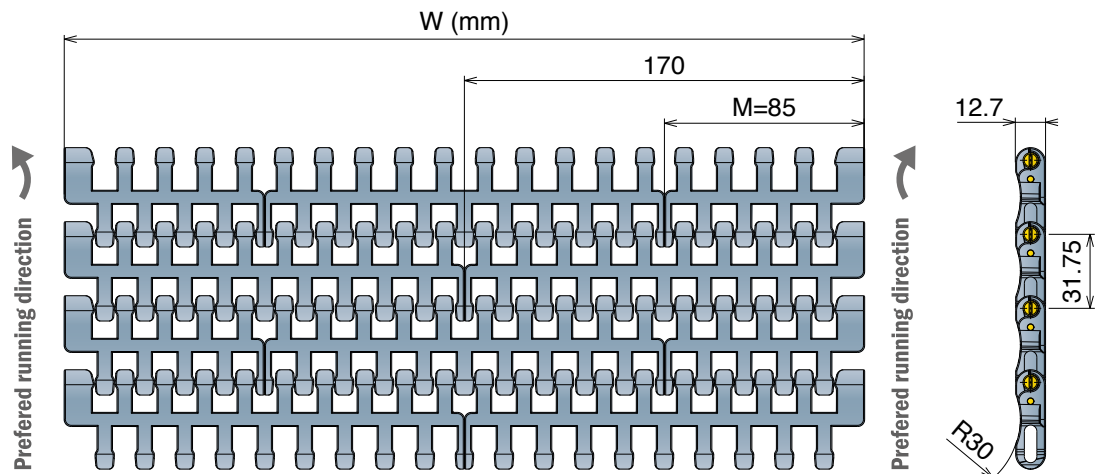
Weight: 7.7 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

Internal Min Radius
2 times the width

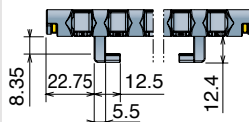


STANDARD



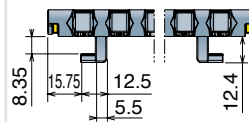
Series	Material	Width	Version	min radius
5421	*	0255	A	510
5421	*	0340	A	680
5421	*	0425	A	850
5421	*	0510	A	1020
5421	*	0595	A	1190
5421	*	0680	A	1360
5421	*	0765	A	1530
5421	*	0850	A	1700

TAB



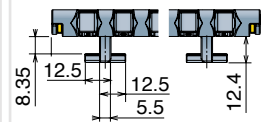
Series	Material	Width	Version	min radius
5421	*	0255	B	510
5421	*	0340	B	680
5421	*	0425	B	850
5421	*	0510	B	1020
5421	*	0595	B	1190
5421	*	0680	B	1360
5421	*	0765	B	1530
5421	*	0850	B	1700

REVERSE TAB



Series	Material	Width	Version	min radius
5421	*	0255	C	510
5421	*	0340	C	680
5421	*	0425	C	850
5421	*	0510	C	1020
5421	*	0595	C	1190
5421	*	0680	C	1360
5421	*	0765	C	1530
5421	*	0850	C	1700

TAB REVERSE TAB



Series	Material	Width	Version	min radius
5421	*	0255	D	510
5421	*	0340	D	680
5421	*	0425	D	850
5421	*	0510	D	1020
5421	*	0595	D	1190
5421	*	0680	D	1360
5421	*	0765	D	1530
5421	*	0850	D	1700

600 Heavy duty

Tappeto Modulare Curvilineo Serie 600, H=12,7 M=85
Side Flex Modular Belt Series 600, H=12,7 M=85 / Kurvengängige Mattenkette Serie 600, H=12,7 M=85

CODE STRUCTURE GUIDE			
(Example)			
5422	01	0340	E
Series	*Material	Width	Version

Backflex radius min.: 25 mm

31.75 mm
PITCH

pg. 283	pg. 516->524	pg. 496-497

Improved Design and Performance



*Material

LFA - Code 01

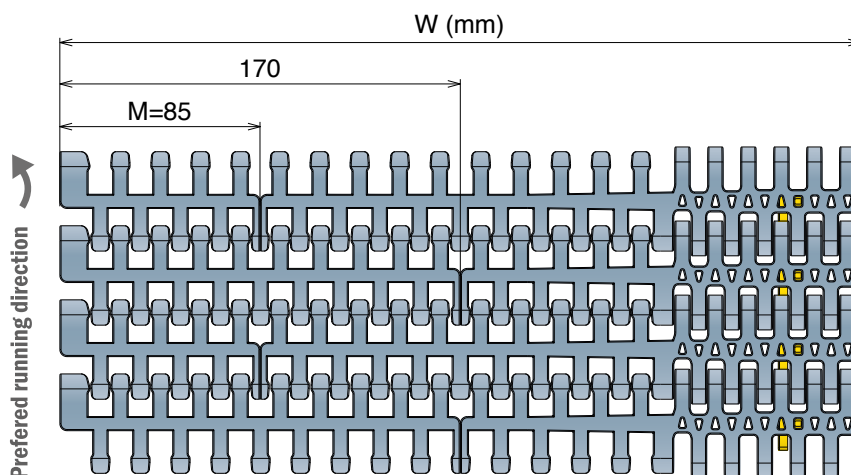
Low friction Acetal

Max w. load:
Straight 30000 N/m
Curve 3500 N
Weight: 8,3 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

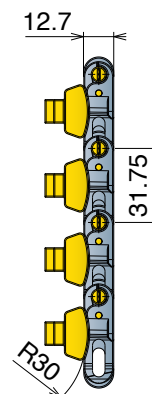
LFB - Code 23

Low friction Acetal

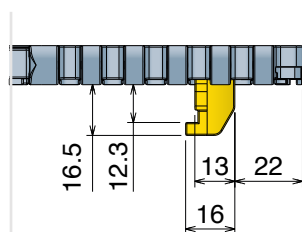
Max w. load:
Straight 30000 N/m
Curve 3500 N
Weight: 8,3 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white



Internal Min Radius
2 times the width



STANDARD



Series	Material	Width	Version	min radius
5422	*	0340	E	680
5422	*	0425	E	850
5422	*	0510	E	1020
5422	*	0595	E	1190
5422	*	0680	E	1360
5422	*	0765	E	1530
5422	*	0850	E	1700

TAB DKM Material



600 Heavy duty with Bearings

Tappeto Modulare Curvilineo Serie 600, H=12,7 M=85
Side Flex Modular Belt Series 600, H=12,7 M=85 / Kurvengängige Mattenkette Serie 600, H=12,7 M=85

CODE STRUCTURE GUIDE

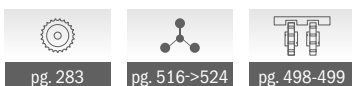
(Example)

5422	01	0340	F
Series	*Material	Width	Version

Backflex radius min.: 25 mm

31.75 mm
PITCH

Metric Size



Improved Design and Performance



*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m
Curve 3500 N

Weight: 9,0 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight 30000 N/m
Curve 3500 N

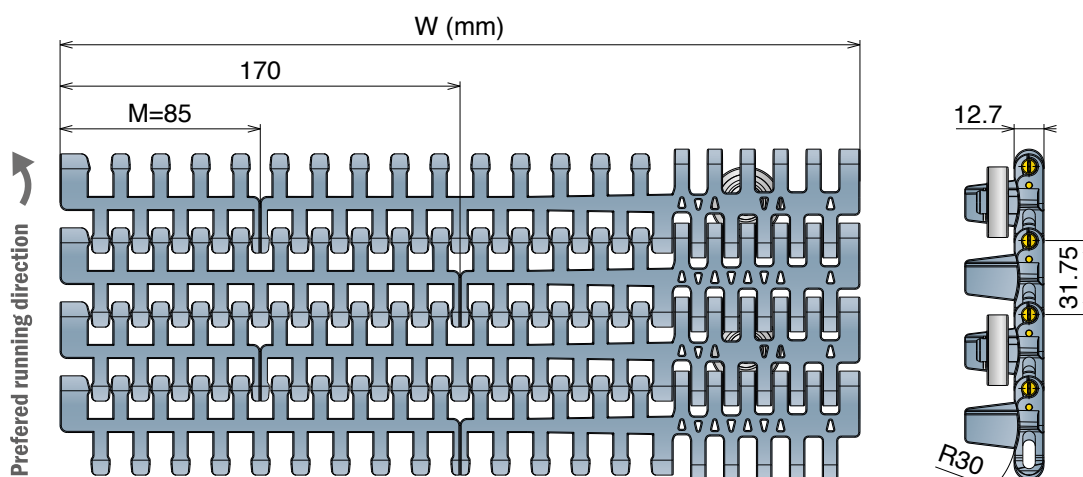
Weight: 9,0 kg/m²

Temp. range dry: -40÷80 °C

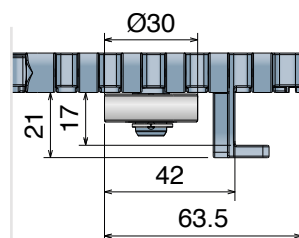
Temp. range wet: -40÷65 °C

Pin material: PBT white

Internal Min Radius
2 times the width



STANDARD



Series	Material	Width	Version	min radius
5422	*	0340	F	680
5422	*	0425	F	850
5422	*	0510	F	1020
5422	*	0595	F	1190
5422	*	0680	F	1360
5422	*	0765	F	1530
5422	*	0850	F	1700

Bearing Zoom



600 *Small radius*

Tappeti modulari / Modular belts / Mattenketten

600 *Small radius*

Tappeto Modulare Curvilineo Serie 600, H=12,7 M=85

Side Flex Modular Belt Series 600, H=12,7 M=85 / Kurvengängige Mattenkette Serie 600, H=12,7 M=85

Metric Size

CODE STRUCTURE GUIDE

(Example)

5423	01	0340	A
Series	*Material	Width	Version



pg. 283-284



pg. 516->524



pg. 500-501

Backflex radius min.: 25 mm

31.75 mm
PITCH



**Improved Design
and Performance**

*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m

Curve 2500 N

Weight: 7,0 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight 30000 N/m

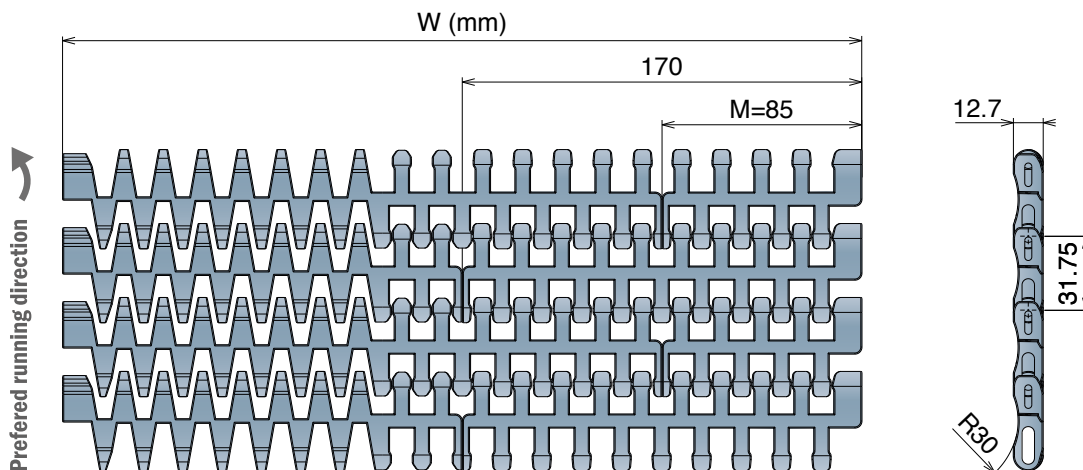
Curve 2500 N

Weight: 7,0 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white

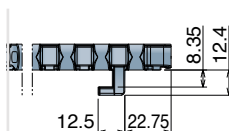


STANDARD



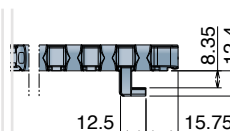
Series	Material	Width	Version	min radius
5423	*	0340	A	400
5423	*	0425	A	500
5423	*	0510	A	600
5423	*	0595	A	720
5423	*	0680	A	880
5423	*	0765	A	1040
5423	*	0850	A	1200

TAB



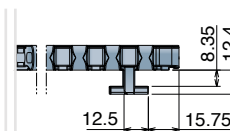
Series	Material	Width	Version	min radius
5423	*	0340	B	400
5423	*	0425	B	500
5423	*	0510	B	600
5423	*	0595	B	720
5423	*	0680	B	880
5423	*	0765	B	1040
5423	*	0850	B	1200

REVERSE TAB



Series	Material	Width	Version	min radius
5423	*	0340	C	400
5423	*	0425	C	500
5423	*	0510	C	600
5423	*	0595	C	720
5423	*	0680	C	880
5423	*	0765	C	1040
5423	*	0850	C	1200

TAB REVERSE TAB



Series	Material	Width	Version	min radius
5423	*	0340	D	400
5423	*	0425	D	500
5423	*	0510	D	600
5423	*	0595	D	720
5423	*	0680	D	880
5423	*	0765	D	1040
5423	*	0850	D	1200

600 Heavy duty/Small radius

Tappeto Modulare Curvilineo Serie 600, H=12,7 M=170
Side Flex Modular Belt Series 600, H=12,7 M=170 / Kurvengängige Mattenkette Serie 600, H=12,7 M=170

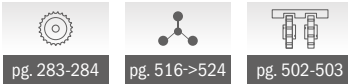
CODE STRUCTURE GUIDE

(Example)

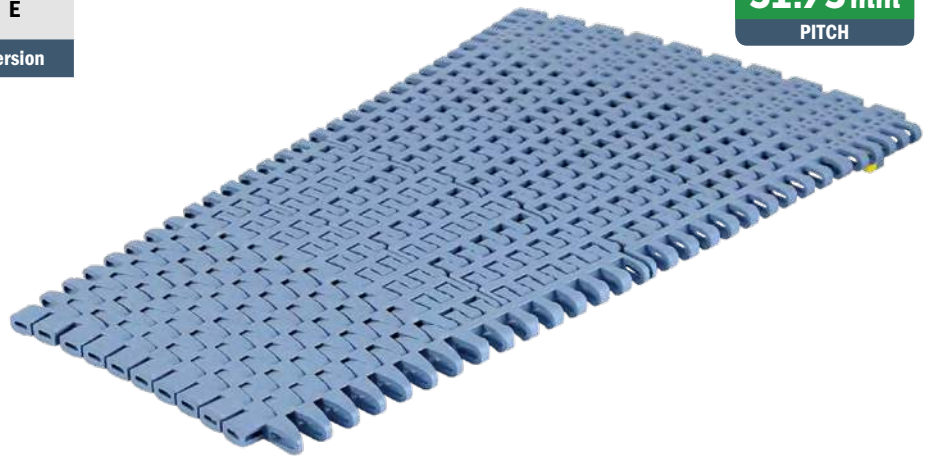
5424	01	0425	E
Series	*Material	Width	Version

Backflex radius min.: 25 mm

31.75 mm
PITCH



Improved Design and Performance



*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m
Curve 3500 N

Weight: 7,5 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

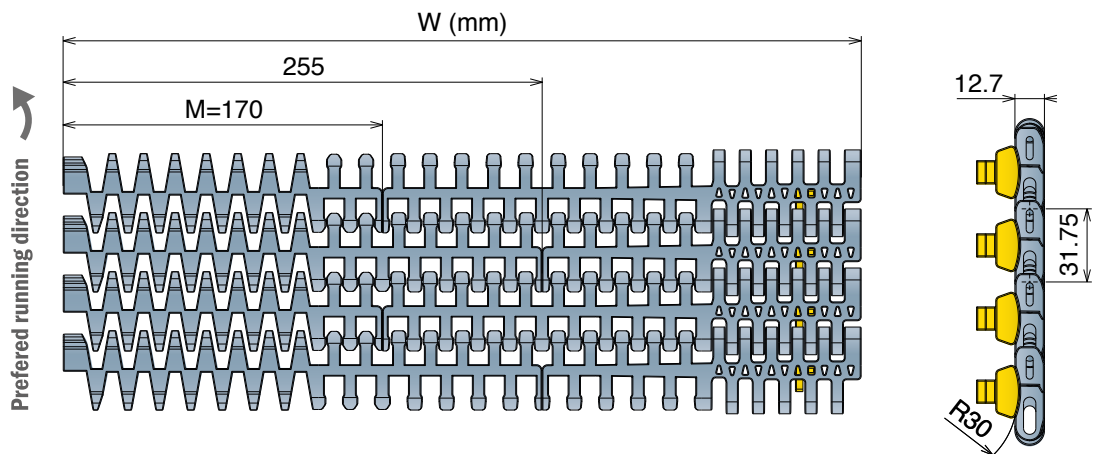
Straight 30000 N/m
Curve 3500 N

Weight: 7,5 kg/m²

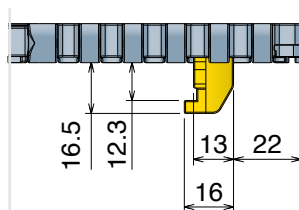
Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white



STANDARD



Series	Material	Width	Version	min radius
5424	*	0425	E	500
5424	*	0510	E	600
5424	*	0595	E	720
5424	*	0680	E	880
5424	*	0765	E	1040
5424	*	0850	E	1200

TAB DKM Material



Metric Size

Tappeti modulari / Modular belts / Mattenketten

600 Heavy duty/Small radius with Bearings

Tappeti modulari / Modular belts / Mattenketten

600 Heavy duty/Small radius with Bearings

Tappeto Curvilineo Serie 600, H=12,7 M=170

Side Flex Modular Belt Series 600, H=12,7 M=170 / Kurvengängige Mattenkette Serie 600, H=12,7 M=170

Metric Size

CODE STRUCTURE GUIDE

(Example)

5424	01	0425	F
Series	*Material	Width	Version

Backflex radius min.: 25 mm

31.75 mm
PITCH



pg. 283-284

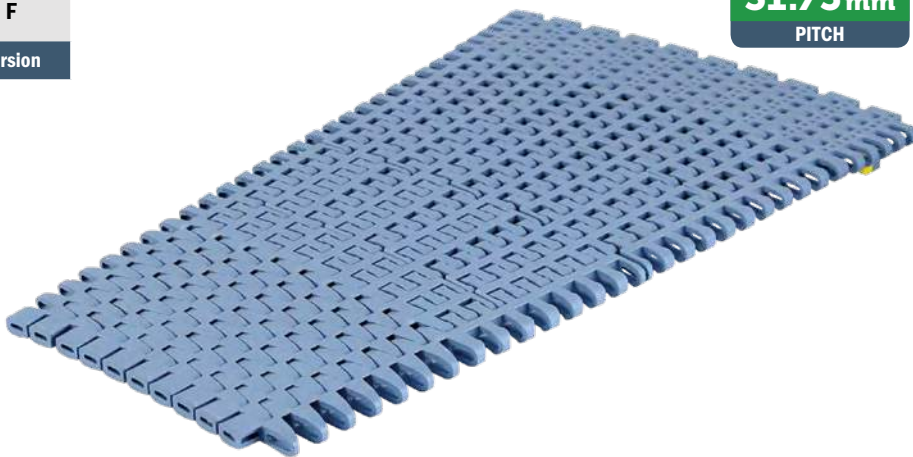


pg. 516->524



pg. 504-505

Improved Design and Performance



*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m

Curve 3500 N

Weight: 8,5 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight 30000 N/m

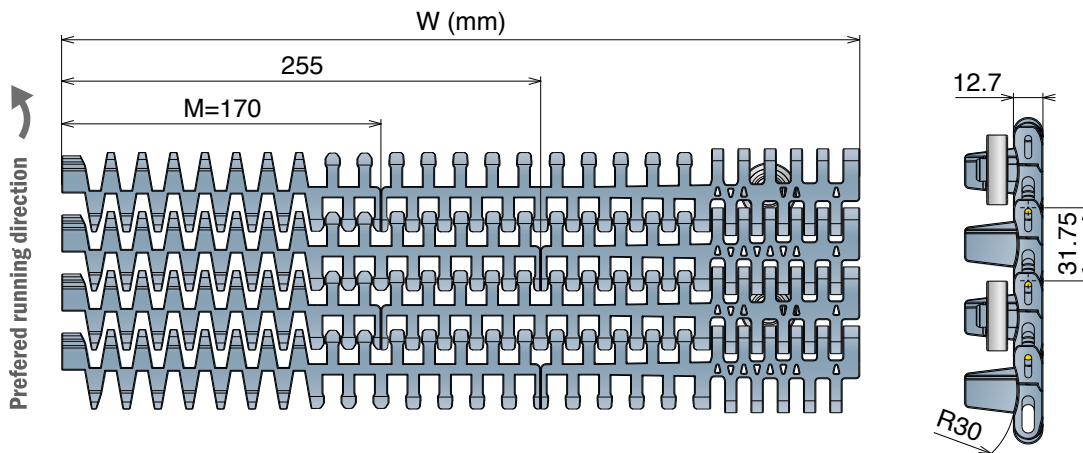
Curve 3500 N

Weight: 8,5 kg/m²

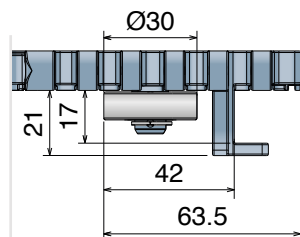
Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

Pin material: PBT white



STANDARD



Series	Material	Width	Version	min radius
5424	*	0425	F	500
5424	*	0510	F	600
5424	*	0595	F	720
5424	*	0680	F	880
5424	*	0765	F	1040
5424	*	0850	F	1200

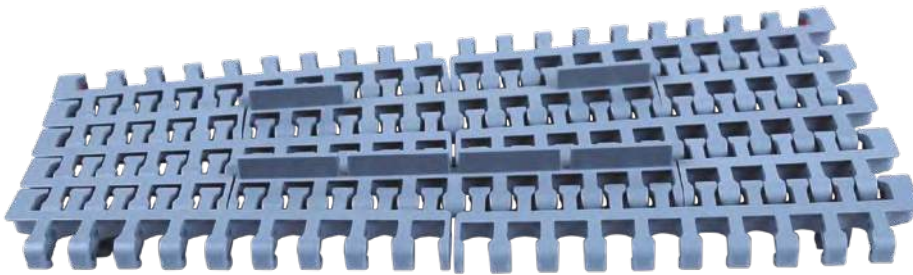
Bearing Zoom



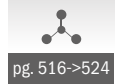
600 with pusher - 1047 Heavy duty guide

Tappeti modulari / Modular belts / Mattenketten

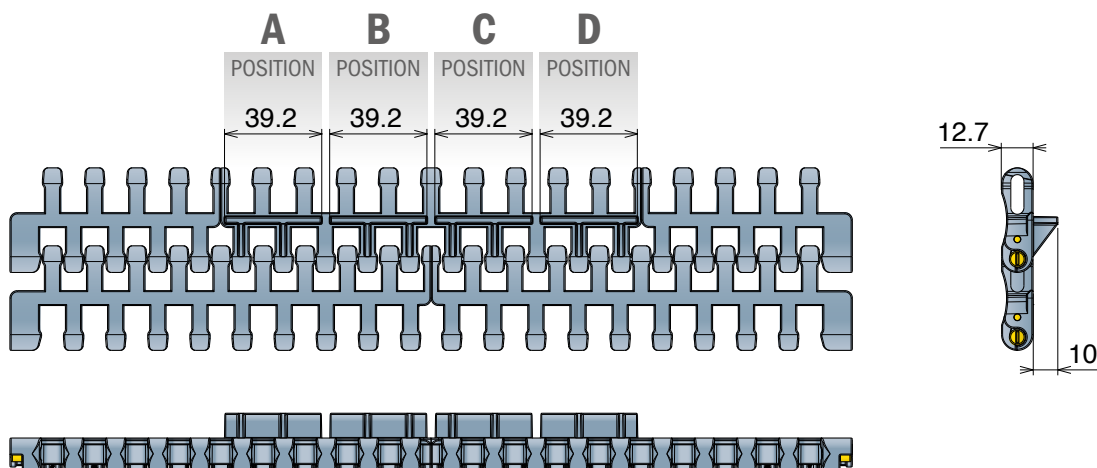
600 with pusher Tappeto Modulare Curvilineo Serie 600, H=12,7 M=85
Side Flex Modular Belt Series 600, H=12,7 M=85 / Kurvengängige Mattenkette Serie 600, H=12,7 M=85



31.75 mm
PITCH



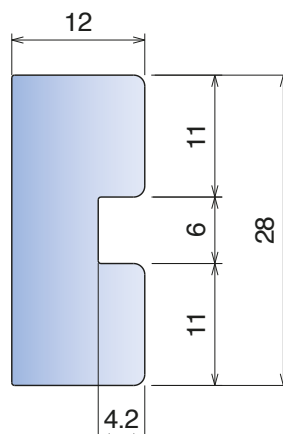
Metric Size



The pusher is applicable only for the center module, and there are available up to a maximum of 4 positions (**A-B-C-D**) or with different types of combinations (example **A-B-D** / **A-C** / **B-C-D**).

Consult our engineering department for details.

1047 Guida tappeto
Belt side guide / Seitenführung für Mattenkette



Part	Article-Nr.	Material	Width
1047	104700BC	BluLub	3 m

Material: Polyethylene UHMW-PE with molecular density 9,200,000 g/mo.

BluLub, new material with reduced coefficient of friction and higher wear resistance. BluLub complies with the code of Federal Regulations of FDA.
Linear expansion coefficient: $1.1 \times 10^{-4} \text{ } ^\circ\text{F}^{-1}$ ($2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$)
Operating temperature: -40 to 176 °F (-40 to +80 °C)

500

Pitch 50,8 mm
H= 24 mm



Imperial Size

500 RR
389 *Combs*

500 RR

Tappeto Modulare 500 RR

Raised Rib Belt Series 500 RR / Modulare Mattenkette 500 RR

CODE STRUCTURE GUIDE

(Example)

1348	11	0090
Series	*Material	Width



pg. 286



pg. 516->524



pg. 484

50.8mm
PITCH

Imperial Size

*Material

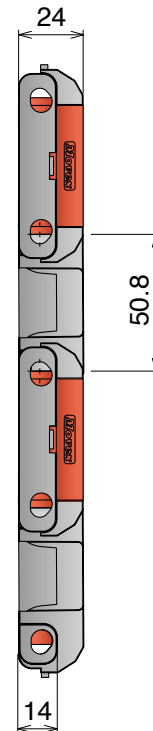
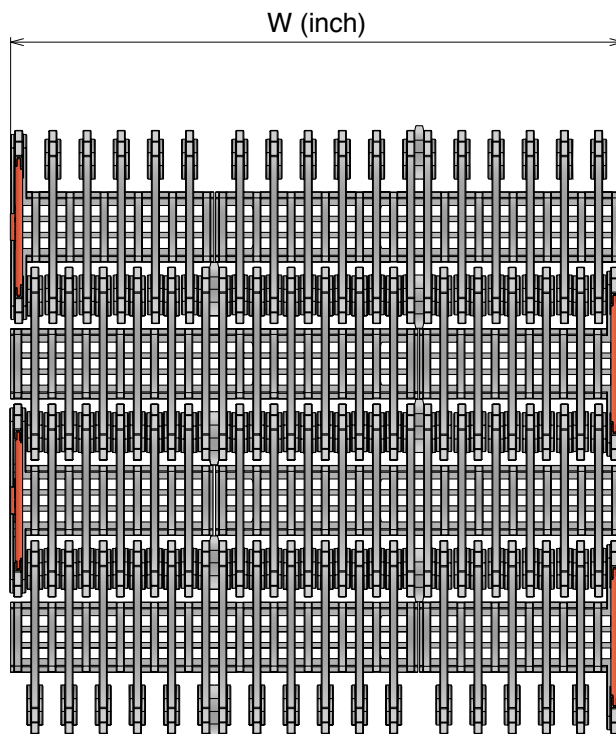
PP - Code 02
Polypropylene

Max w. load: 30000 N/m
Weight: 10,65 kg/m²
Temp. range: 4÷104 °C

PPX - Code 11
Polypropylene

Max w. load: 30000 N/m
Weight: 10,65 kg/m²
Temp. range: 4÷104 °C

Pin material: PP grey Pin material: PP grey



Series	Material	Width	Series	Material	Width
1348	*	0060	1348	*	0093
1348	*	0063	1348	*	0096
1348	*	0066	1348	*	0099
1348	*	0069	1348	*	0102
1348	*	0072	1348	*	0105
1348	*	0075	1348	*	0108
1348	*	0078	1348	*	0111
1348	*	0081	1348	*	0114
1348	*	0084	1348	*	0117
1348	*	0087	1348	*	0120
1348	*	0090			

389

Tappeti modulari / Modular belts / Mattenketten

Material / Material / Materialien:

Resina acetica/Acetal resin/Azetal

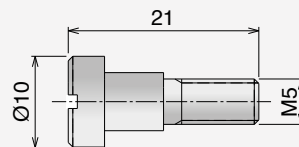
Vite: Acciaio inox/Screw: Stainless steel/Schraube: Edelstahl

389

Pettine

Combs / Fingerplatte

Screw info

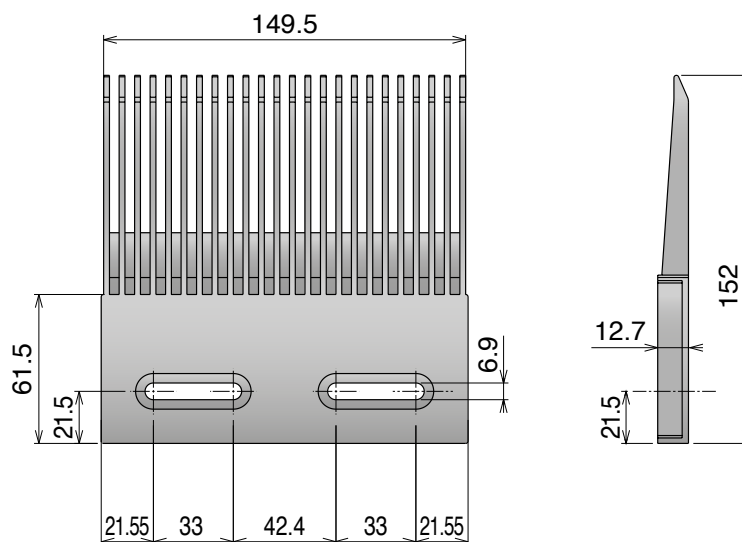


X 2 Included



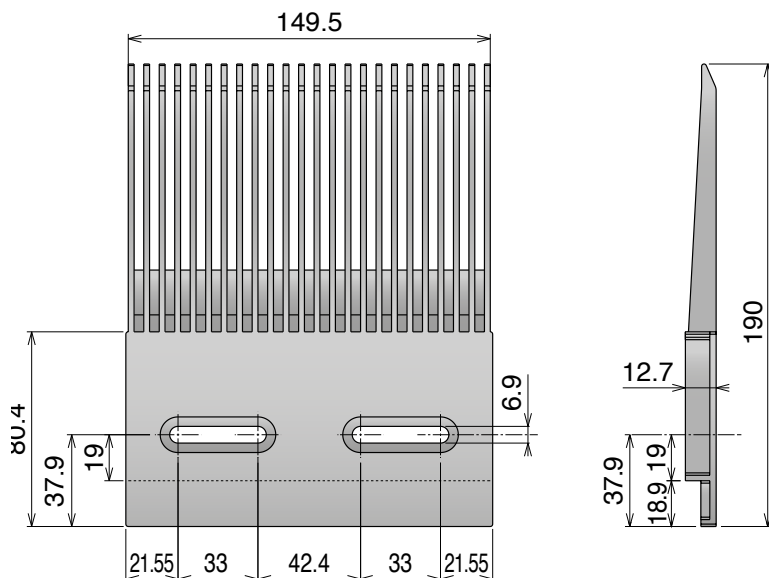
Type A

Part	Article-Nr.
389	38901



Type B

Part	Article-Nr.
389	38902



ZERO CONTACT

ZERO⁵²⁰ CONTACT

H= 10,1 mm



ZERO CONTACT
ZERO CONTACT PRO
ZERO CONTACT CURVE

Movex[®]

ZERO CONTACT

Tappeto Modulare Curvilineo Zero Contact™, H=10,1 M=200

Side Flex Modular Belt Zero Contact™, H=10,1 M=200 / Kurvengängige Mattenkette Zero Contact™, H=10,1 M=200

Delivery: **Easy** **Standard**



pg. 285



pg. 516->524



pg. 507

*Material

LFA

Low friction Acetal

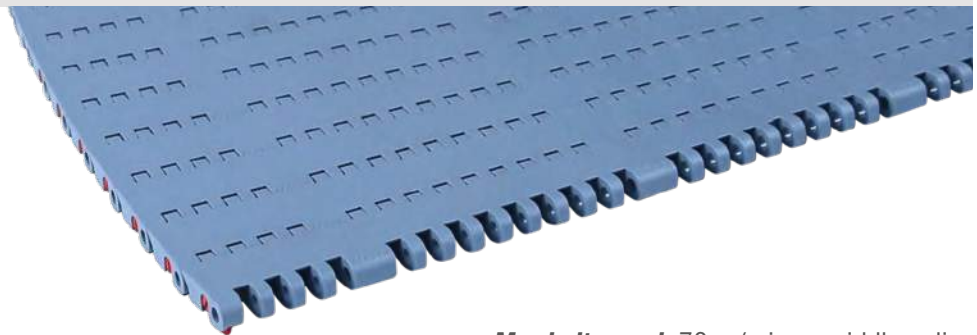
Max w. load: 13500 N/m

Weight: 9,25 kg/m²

Temp. range dry: -40+80 °C

Temp. range wet: -40+65 °C

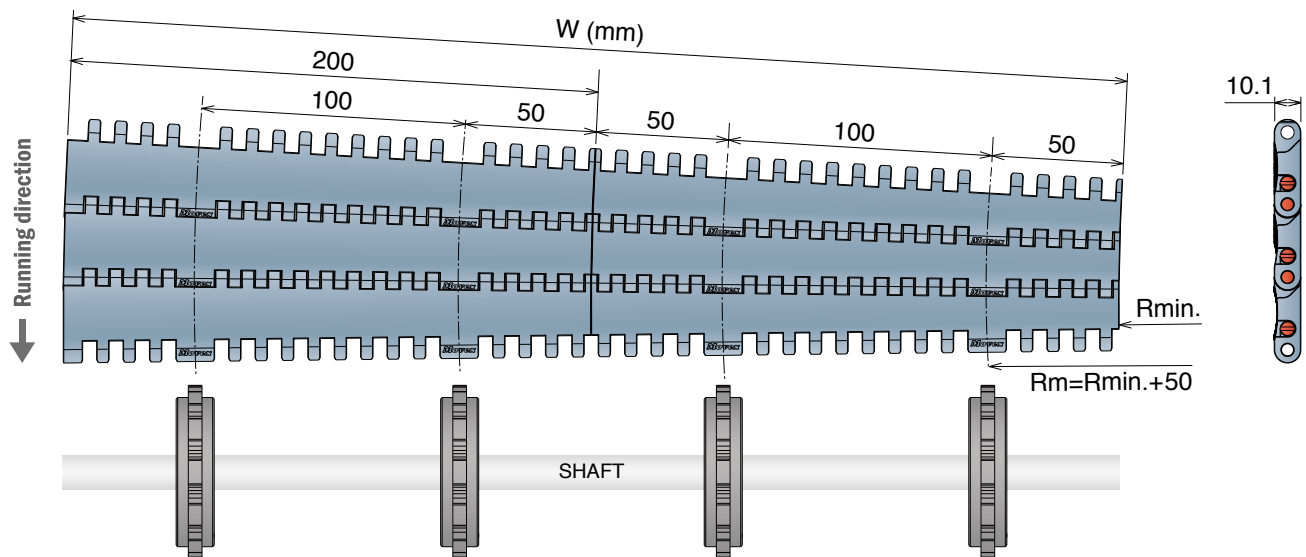
Pin: PBT white



Max belt speed: 70 m/min on middle radius

Row to row angle: 1.33° | **Pin:** D4,7 mm, PBT White

Color of the modules: Pigeon Blue | **Open Area:** 0%



Side Flex Modular Belt Zero Contact™ 90° | Length of the belt 150 Modules

Part	Belt Width (mm)	Rmin. 600	Rmin. 800	Rmin. 1000	Rmin. 1200	Rmin. 1400	Rmin. 1600	Rmin. 1800	Rmin. 2000
545	200	5451010201A	5451010202A	5451010203A	5451010204A	5451010205A	5451010206A	5451010207A	5451010208A
545	400	5451010401A	5451010402A	5451010403A	5451010404A	5451010405A	5451010406A	5451010407A	-
545	600	5451010601A	5451010602A	5451010603A	5451010604A	5451010605A	5451010606A	-	-
545	800	5451010801A	5451010802A	5451010803A	5451010804A	5451010805A	-	-	-
545	1000	5451011001A	5451011002A	5451011003A	5451011004A	-	-	-	-
545	1200	5451011201A	5451011202A	5451011203A	-	-	-	-	-
545	1400	5451011401A	5451011402A	-	-	-	-	-	-
545	1600	5451011601A	-	-	-	-	-	-	-

Side Flex Modular Belt Zero Contact™ 180° | Length of the belt 285 Modules

Part	Belt Width (mm)	Rmin. 600	Rmin. 800	Rmin. 1000	Rmin. 1200	Rmin. 1400	Rmin. 1600	Rmin. 1800	Rmin. 2000
545	200	5452010201A	5452010202A	5452010203A	5452010204A	5452010205A	5452010206A	5452010207A	5452010208A
545	400	5452010401A	5452010402A	5452010403A	5452010404A	5452010405A	5452010406A	5452010407A	-
545	600	5452010601A	5452010602A	5452010603A	5452010604A	5452010605A	5452010606A	-	-
545	800	5452010801A	5452010802A	5452010803A	5452010804A	5452010805A	-	-	-
545	1000	5452011001A	5452011002A	5452011003A	5452011004A	-	-	-	-
545	1200	5452011201A	5452011202A	5452011203A	-	-	-	-	-
545	1400	5452011401A	5452011402A	-	-	-	-	-	-
545	1600	5452011601A	-	-	-	-	-	-	-

ZERO CONTACT PRO

Tappeto Modulare Curvilineo Zero Contact PRO, H=9

Side Flex Modular Belt Zero Contact PRO, H=9 / Kurvengängige Mattenkette Zero Contact PRO, H=9



pg. 285



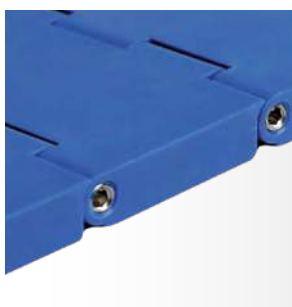
pg. 516->524



pg. 508->514



Metric Size



Based on our Zero Contact belt, **Movex®** decided to introduce **Zero Contact PRO**, a reinforced version designed specifically for heavy applications.

This innovative design is especially recommended for high speed, heavy loads and transportation of abrasive substances, like sand, salt, sugar, and many other applications.

The stainless steel pins guarantee a higher working load, and due to the new pin retention with grub screw, this permits a strong assembling of the belt.

The robust structure of **Zero Contact PRO** can be summarized in minimal maintenance, long life expectation and high reliability.

Zero Contact PRO is a surprisingly versatile belt, allowing a wider range of available widths and radii. We also have the possibility to integrate bearings for extreme environments and higher PV limits. It creates the opportunity to develop a two track conveyor for ultimate loading, and can also support the traceability of products.



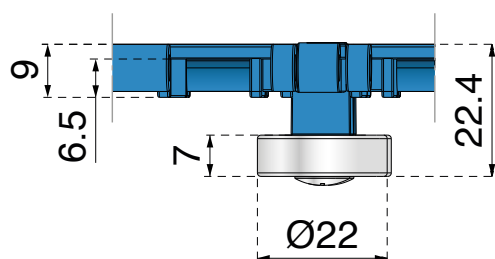
Wide range available

Ideal for Heavy application

High wear resistance

NO Lubrification

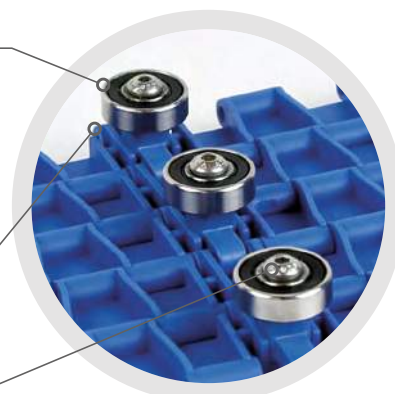
High chemical resistance



Bearing

Support for Bearing

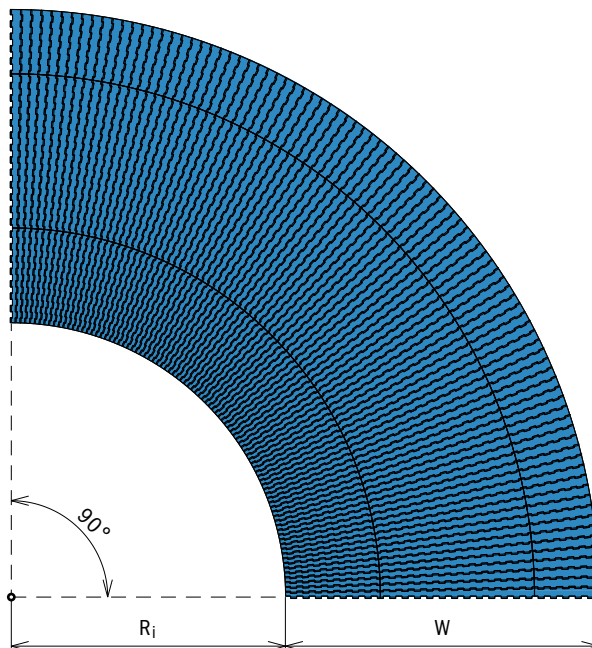
Bolt



Technical specification

Material of the modules: PA glass fibre reinforced**Color of the modules:** Dark Pigeon Blue**Pin:** D4 mm, material 1.4301**Pin lock:** Stainless steel grub screw**Temperature range:** -30°C to 100°C**Max belt speed:** 70 m/min on middle radius**Max working load:** 19000 N/m belt width**Bearing:** S608RS

Order code for 90°



Side Flex Modular Belt Zero Contact PRO™ 90° | Without bearings

Order code	Radius	Belt Width
5461280439A-M	586	439
5461280524A-M	586	524
5461280864A-M	586	864
5461281034A-M	586	1034
5462280269A-M	756	269
5462280439A-M	756	439
5462280524A-M	756	524
5462280864A-M	756	864

Order code	Radius	Belt Width
5462281034A-M	756	1034
5463280269A-M	1011	269
5463280439A-M	1011	439
5463280524A-M	1011	524
5463280864A-M	1011	864
5463281034A-M	1011	1034
5465280249A-M	1031	249
5464280419A-M	1031	419

Order code	Radius	Belt Width
5464280504A-M	1116	504
5465280419A-M	1201	419
5466280249A-M	1286	249
5465280504A-M	1286	504
5466280419A-M	1456	419
5466280504A-M	1541	504

Side Flex Modular Belt Zero Contact PRO™ 90° | With bearings

Order code	Radius	Belt Width
5462280249A-M	1031	249
5461280419A-M	1031	419
5461280504A-M	1116	504
5462280419A-M	1201	419

Order code	Radius	Belt Width
5463280249A-M	1286	249
5462280504A-M	1286	504
5463280419A-M	1456	419
5463280504A-M	1541	504

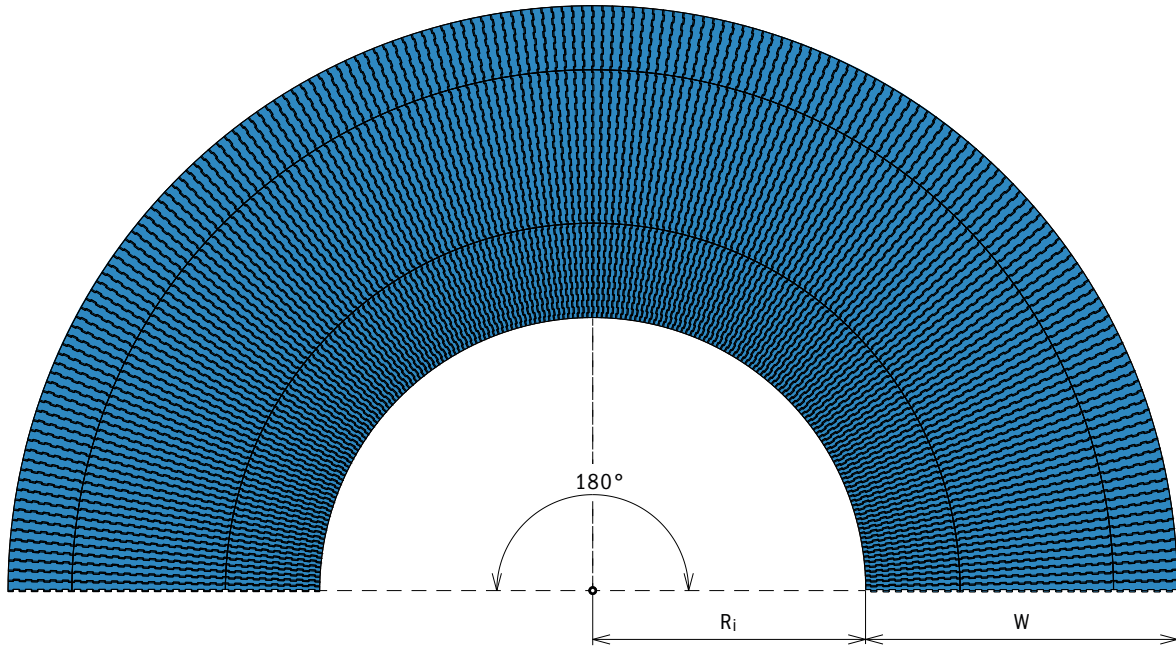


Side Flex Modular Belt Zero Contact PRO™ 90° | Two track combinations

Track 1 - Order code	Radius	Belt Width		Track 2 - Order code	Radius	Belt Width	Total width
5462280269A-M	756	269	+	5465280249A-M	1031	249	524
5463280269A-M	1011	269	+	5466280249A-M	1286	249	524
5461280439A-M	586	439	+	5464280419A-M	1031	419	864
5462280439A-M	756	439	+	5465280419A-M	1201	419	864
5463280439A-M	1011	439	+	5466280419A-M	1456	419	864
5461280524A-M	586	524	+	5464280504A-M	1116	504	1034
5462280524A-M	756	524	+	5465280504A-M	1286	504	1034
5463280524A-M	1011	524	+	5466280504A-M	1541	504	1034

The gap between the belts is 6 mm.

Order code for 180°



Side Flex Modular Belt Zero Contact PRO™ 180° | Without bearings

Order code	Radius	Belt Width
5461280439B-M	586	439
5461280524B-M	586	524
5461280864B-M	586	864
5461281034B-M	586	1034
5462280269B-M	756	269
5462280439B-M	756	439
5462280524B-M	756	524
5462280864B-M	756	864

Order code	Radius	Belt Width
5462281034B-M	756	1034
5463280269B-M	1011	269
5463280439B-M	1011	439
5463280524B-M	1011	524
5463280864B-M	1011	864
5463281034B-M	1011	1034
5465280249B-M	1031	249
5464280419B-M	1031	419

Order code	Radius	Belt Width
5464280504B-M	1116	504
5465280419B-M	1201	419
5466280249B-M	1286	249
5465280504B-M	1286	504
5466280419B-M	1456	419
5466280504B-M	1541	504

Side Flex Modular Belt Zero Contact PRO™ 180° | With bearings

Order code	Radius	Belt Width
5462280249B-M	1031	249
5461280419B-M	1031	419
5461280504B-M	1116	504
5462280419B-M	1201	419

Order code	Radius	Belt Width
5463280249B-M	1286	249
5462280504B-M	1286	504
5463280419B-M	1456	419
5463280504B-M	1541	504



Side Flex Modular Belt Zero Contact PRO™ 180° | Two track combinations

Track 1 - Order code	Radius	Belt Width		Track 2 - Order code	Radius	Belt Width	Total width
5462280269B-M	756	269	+	5465280249B-M	1031	249	524
5463280269B-M	1011	269	+	5466280249B-M	1286	249	524
5461280439B-M	586	439	+	5464280419B-M	1031	419	864
5462280439B-M	756	439	+	5465280419B-M	1201	419	864
5463280439B-M	1011	439	+	5466280419B-M	1456	419	864
5461280524B-M	586	524	+	5464280504B-M	1116	504	1034
5462280524B-M	756	524	+	5465280504B-M	1286	504	1034
5463280524B-M	1011	524	+	5466280504B-M	1541	504	1034

The gap between the belts is 6 mm.

ZERO CONTACT

C U R V E

CURVE CONVEYOR
WITH PLASTIC BELT

The new **Zero Contact™ Curve** is available in different widths with a closed-top surface capable of handling a variety of package sizes, types and configurations including delicate products and applications exiting a shrink wrapper.

It's the ideal solution for transporting Bags, Bundles, Containers, Cartons and Wrapped items

If you have questions about a specific application, don't hesitate to contact our engineering department.



Design

Improved construction and straight section eliminated before and after curve.

Safety

Closed-Top design and Improved safety.

Product care

Improved product handling, holding original orientation.

Easy implementation

Easy implementation in existing layouts respectively easy replacement of existing conveyor.

Space

Less floorspace required.

Money saving

With reduced maintenance cost.

Technical specification

Available belt width:	200 mm to 1600 mm (increments of 200 mm)
Available curve angle:	90° and 180° (Different angle on request)
Max belt speed:	70 m/min.
Weight:	9,25 Kg/m ²
Max working load:	2700 N per 200 mm of belt width
Min. inner radius:	600 mm to 2000 mm (increments of 200 mm)
Gearmotor:	SEW (Different options on request)

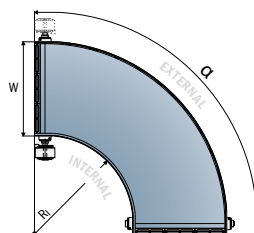
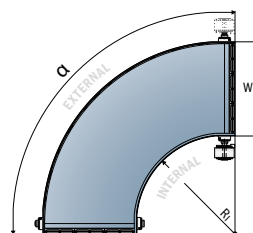
Belt material:	Acetal (POM) - RAL 5014
Pins material:	PBT White
Frame material:	Stainless steel - AISI 304 or "Painted" available on request
Drive method:	Solid sprockets PA6 machined
Temperature range:	Dry: -40÷80°C - Wet: -40÷65°C

All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

CURVES
RANGE

Angle 90°

Length of the belt: 150 Modules

Left
Version **CS****CD** Right
Version

Metric Size

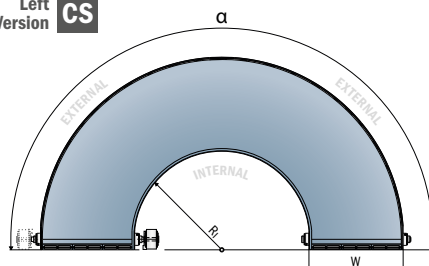
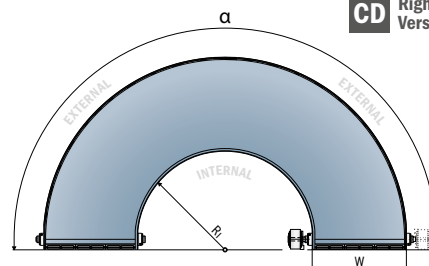
Width (mm)	Version	Rmin. 600	Rmin. 800	Rmin. 1000	Rmin. 1200	Rmin. 1400	Rmin. 1600	Rmin. 1800	Rmin. 2000
200	RIGHT	W02R06G090-CD	W02R08G090-CD	W02R10G090-CD	W02R12G090-CD	W02R14G090-CD	W02R16G090-CD	W02R18G090-CD	W02R20G090-CD
	LEFT	W02R06G090-CS	W02R08G090-CS	W02R10G090-CS	W02R12G090-CS	W02R14G090-CS	W02R16G090-CS	W02R18G090-CS	W02R20G090-CS
400	RIGHT	W04R06G090-CD	W04R08G090-CD	W04R10G090-CD	W04R12G090-CD	W04R14G090-CD	W04R16G090-CD	W04R18G090-CD	-
	LEFT	W04R06G090-CS	W04R08G090-CS	W04R10G090-CS	W04R12G090-CS	W04R14G090-CS	W04R16G090-CS	W04R18G090-CS	-
600	RIGHT	W06R06G090-CD	W06R08G090-CD	W06R10G090-CD	W06R12G090-CD	W06R14G090-CD	W06R16G090-CD	-	-
	LEFT	W06R06G090-CS	W06R08G090-CS	W06R10G090-CS	W06R12G090-CS	W06R14G090-CS	W06R16G090-CS	-	-
800	RIGHT	W08R06G090-CD	W08R08G090-CD	W08R10G090-CD	W08R12G090-CD	W08R14G090-CD	-	-	-
	LEFT	W08R06G090-CS	W08R08G090-CS	W08R10G090-CS	W08R12G090-CS	W08R14G090-CS	-	-	-
1000	RIGHT	W10R06G090-CD	W10R08G090-CD	W10R10G090-CD	W10R12G090-CD	-	-	-	-
	LEFT	W10R06G090-CS	W10R08G090-CS	W10R10G090-CS	W10R12G090-CS	-	-	-	-
1200	RIGHT	W12R06G090-CD	W12R08G090-CD	W12R10G090-CD	-	-	-	-	-
	LEFT	W12R06G090-CS	W12R08G090-CS	W12R10G090-CS	-	-	-	-	-
1400	RIGHT	W14R06G090-CD	W14R08G090-CD	-	-	-	-	-	-
	LEFT	W14R06G090-CS	W14R08G090-CS	-	-	-	-	-	-
1600	RIGHT	W16R06G090-CD	-	-	-	-	-	-	-
	LEFT	W16R06G090-CS	-	-	-	-	-	-	-

These codes mean complete curve, except floor supports and gearmotor, if you need to include them please contact your sales representative.

CURVES
RANGE

Angle 180°

Length of the belt: 285 Modules

Left
Version **CS****CD** Right
Version

Width (mm)	Version	Rmin. 600	Rmin. 800	Rmin. 1000	Rmin. 1200	Rmin. 1400	Rmin. 1600	Rmin. 1800	Rmin. 2000
200	RIGHT	W02R06G180-CD	W02R08G180-CD	W02R10G180-CD	W02R12G180-CD	W02R14G180-CD	W02R16G180-CD	W02R18G180-CD	W02R20G180-CD
	LEFT	W02R06G180-CS	W02R08G180-CS	W02R10G180-CS	W02R12G180-CS	W02R14G180-CS	W02R16G180-CS	W02R18G180-CS	W02R20G180-CS
400	RIGHT	W04R06G180-CD	W04R08G180-CD	W04R10G180-CD	W04R12G180-CD	W04R14G180-CD	W04R16G180-CD	W04R18G180-CD	-
	LEFT	W04R06G180-CS	W04R08G180-CS	W04R10G180-CS	W04R12G180-CS	W04R14G180-CS	W04R16G180-CS	W04R18G180-CS	-
600	RIGHT	W06R06G180-CD	W06R08G180-CD	W06R10G180-CD	W06R12G180-CD	W06R14G180-CD	W06R16G180-CD	-	-
	LEFT	W06R06G180-CS	W06R08G180-CS	W06R10G180-CS	W06R12G180-CS	W06R14G180-CS	W06R16G180-CS	-	-
800	RIGHT	W08R06G180-CD	W08R08G180-CD	W08R10G180-CD	W08R12G180-CD	W08R14G180-CD	-	-	-
	LEFT	W08R06G180-CS	W08R08G180-CS	W08R10G180-CS	W08R12G180-CS	W08R14G180-CS	-	-	-
1000	RIGHT	W10R06G180-CD	W10R08G180-CD	W10R10G180-CD	W10R12G180-CD	-	-	-	-
	LEFT	W10R06G180-CS	W10R08G180-CS	W10R10G180-CS	W10R12G180-CS	-	-	-	-
1200	RIGHT	W12R06G180-CD	W12R08G180-CD	W12R10G180-CD	-	-	-	-	-
	LEFT	W12R06G180-CS	W12R08G180-CS	W12R10G180-CS	-	-	-	-	-
1400	RIGHT	W14R06G180-CD	W14R08G180-CD	-	-	-	-	-	-
	LEFT	W14R06G180-CS	W14R08G180-CS	-	-	-	-	-	-
1600	RIGHT	W16R06G180-CD	-	-	-	-	-	-	-
	LEFT	W16R06G180-CS	-	-	-	-	-	-	-

These codes mean complete curve, except floor supports and gearmotor, if you need to include them please contact your sales representative.

Request for quotation

Metric Size

Company		Contact	
Sales contact		Date	

Technical features		Please mark with an X								Movex Standard
Conveyor angle	90°				180°				α =	
Curve version	Left				Right				-	
Inside radius (mm)	600	800	1000	1200	1400	1600	1800	2000	R _I =	
Width (mm)	200	400	600	800	1000	1200	1400	1600	W =	
Legs (height*)	Yes				No				H* =	
Gearmotor	Yes				No				SEW	
Gearmotor side	Internal				External				-	
Country of destination									-	
Shaft diameter (mm)									Ø 40 Sprocket	

* From the top of the belt to the floor.

Application features	Please fill out								Movex Standard
Type of product									-
Product dimension (mm)									-
Weight per linear meter (Kg/m)									-
Belt Speed (m/min)									-
Number tracks of products									-
Belt material									LFA
Type of external profile									Part. 15300C
Type of internal side guide									Part. 700100G0
Top wear strip material (inside)									UHMW-PE (High density)
Return wear strip material									Return roller

Price

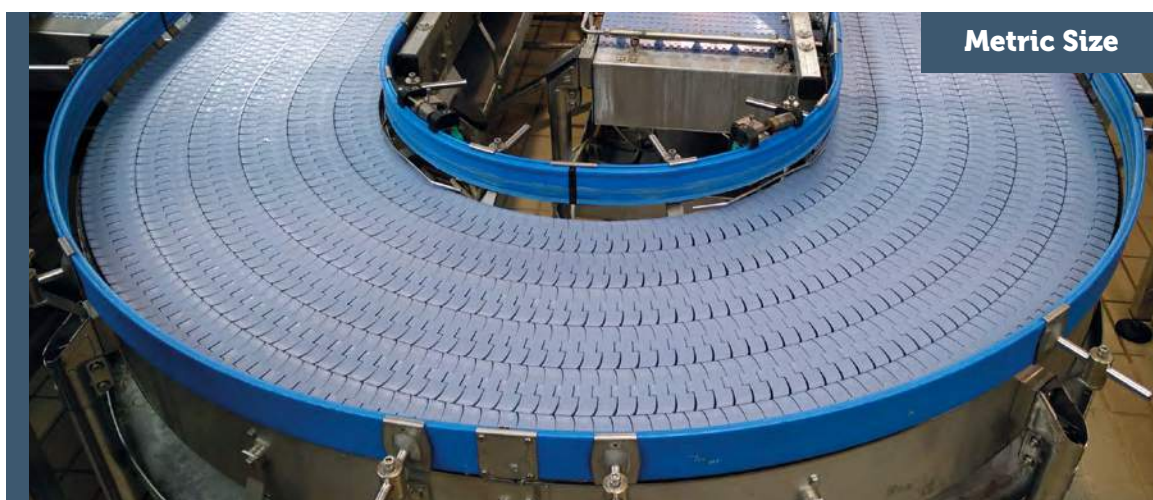
Fill out the form and send to your sales contact or to: info@movexii.com

For fields not completed the Movex standard specifications apply.

260/261

Pitch 25,4 mm

H= 21 mm / 25 mm / 28,7 mm



260 M FT
260 M FG
260 TAB

261 M FT
261 TAB

260 M FT

Catena curvilinea
Sideflexing belt/chain / Kurvengängige Mattenkette

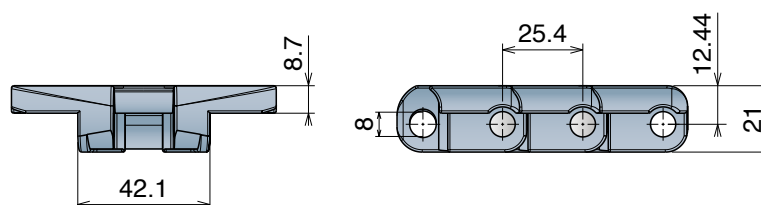
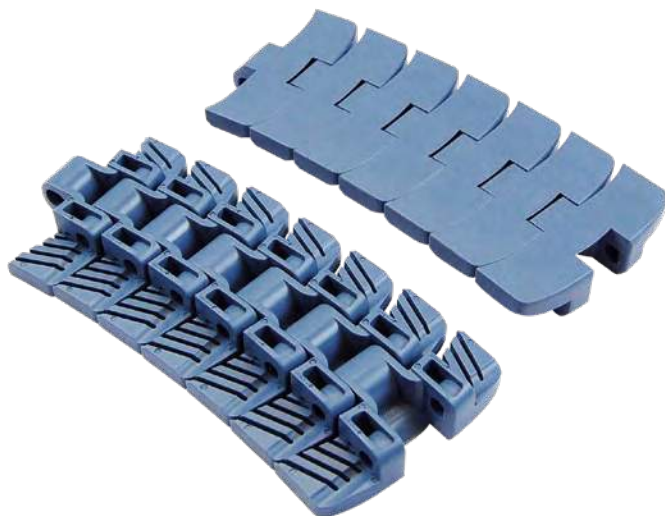
Magnetic System

Delivery: **Easy** **Standard**

Pins: Ferritic SS

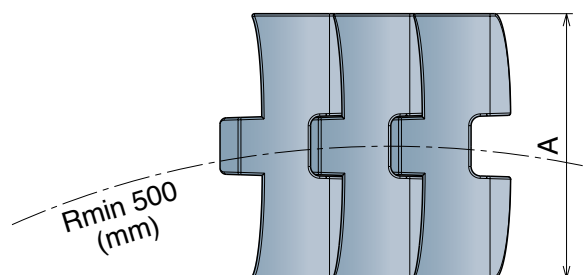
25.4mm
PITCH

Metric Size



Advantages:

- Heavy duty
- 20% Reduced gap link
- 95% Closed surface



10 feet 3.048 m			
120 links	pg. 281-282	pg. 141-147	pg. 516->524

Article-Nr.	Ref.	A (Plate Width) mm	Weight kg/m	Max working load (N)	Sideflex radius mm	Material
11510103	LFA 260 M FT K330	83,8	1,75	2000	500	LFA
11510105	LFA 260 M FT K450	114,3	2,30			
11510303	MX 260 M FT K330	83,8	1,75	1600	500	MX
11510305	MX 260 M FT K450	114,3	2,30			
11513003	PFX 260 M FT K330	83,8	1,65	1600	500	PFX
11513005	PFX 260 M FT K450	114,3	2,20			
11511603	DKM 260 M FT K330	83,8	1,75	2000	500	DKM
11511605	DKM 260 M FT K450	114,3	2,30			

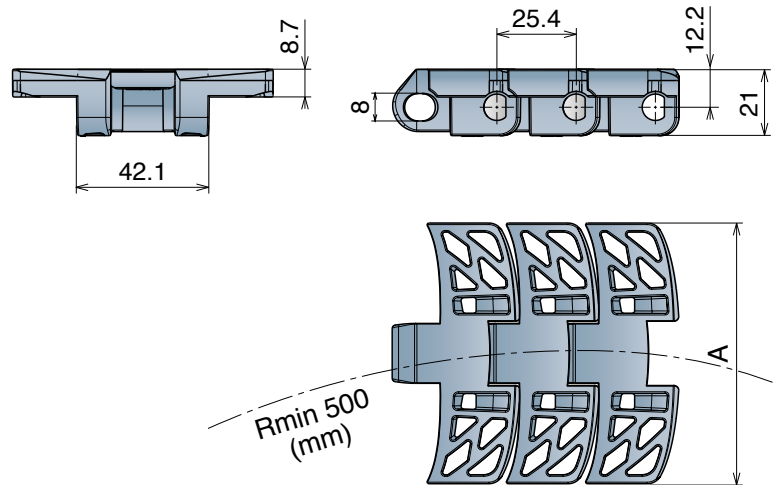
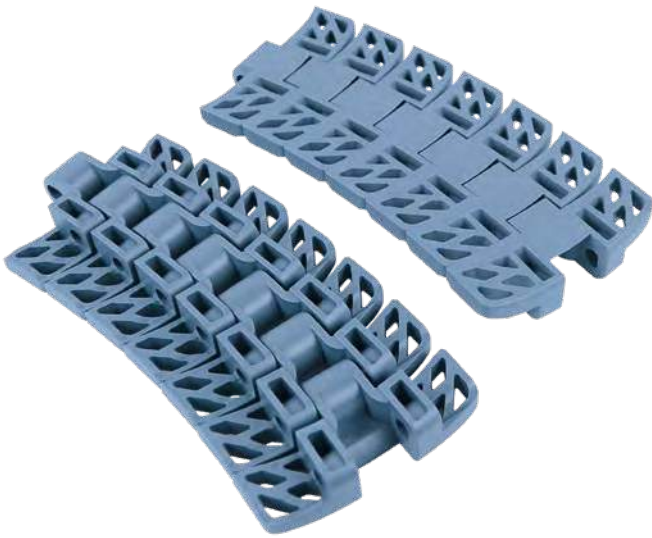
260 M FG

Catena curvilinea
Sideflexing belt/chain / Kurvengängige Mattenkette**Magnetic System**Delivery: **Easy** **Standard**

Pins: Ferritic SS

25.4mm
PITCH

Metric Size


 10 feet
3.048 m
120 links

pg. 281-282

pg. 141-147

pg. 516->524

Article-Nr.	Ref.	A (Plate Width) mm	Weight kg/m	Max working load (N)	Sideflex radius mm	Material
11540103	LFA 260 M FG K330	83,8	1,62	2000	500	LFA
11540105	LFA 260 M FG K450	114,3	2,13			
11540303	MX 260 M FG K330	83,8	1,62	1600	500	MX
11540305	MX 260 M FG K450	114,3	2,13			
11543003	PFX 260 M FG K330	83,8	1,52	1600	500	PFX
11543005	PFX 260 M FG K450	114,3	2,03			

260 TAB

Tappeti modulari / Modular belts / Mattenketten

260 TAB

Catena curvilinea
Sideflexing belt/chain / Kurvengängige Mattenkette

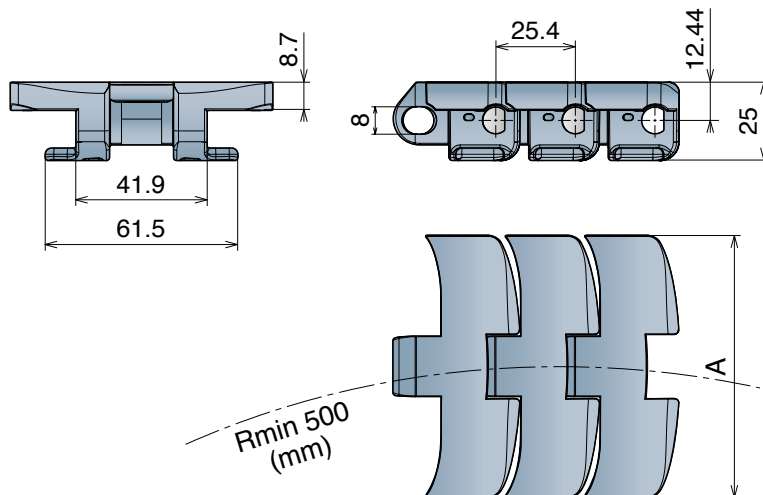
Tab System

Delivery: **Easy** **Standard**

Pins: Ferritic SS

25.4mm
PITCH

Metric Size



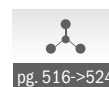
120 links



pg. 281-282



pg. 163



pg. 516->524

Article-Nr.	Ref.	A (Plate Width) mm	Weight kg/m	Max working load (N)	Sideflex radius mm	Material
11520103	LFA 260 TAB K330	83,8	1,85	2000	500	LFA
11520105	LFA 260 TAB K450	114,3	2,00			
11520303	MX 260 TAB K330	83,8	1,85	1600	500	MX
11520305	MX 260 TAB K450	114,3	2,00			
11521603	DKM 260 TAB K330	83,8	1,85	2000	500	DKM
11521605	DKM 260 TAB K450	114,3	2,00			
11523003	PFX 260 TAB K330	83,8	1,75	1600	500	PFX
11523005	PFX 260 TAB K450	114,3	1,90			

261 M FT

Catena curvilinea
Sideflexing belt/chain / Kurvengängige Mattenkette

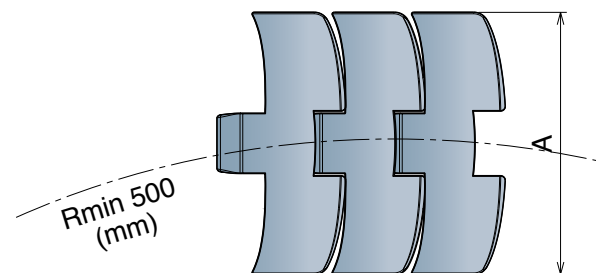
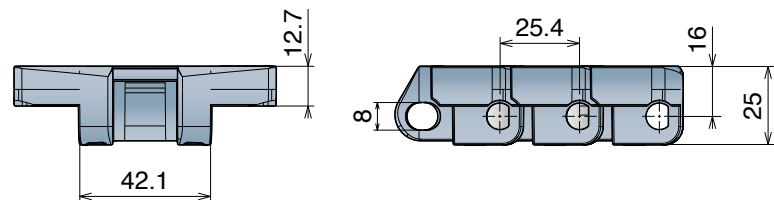
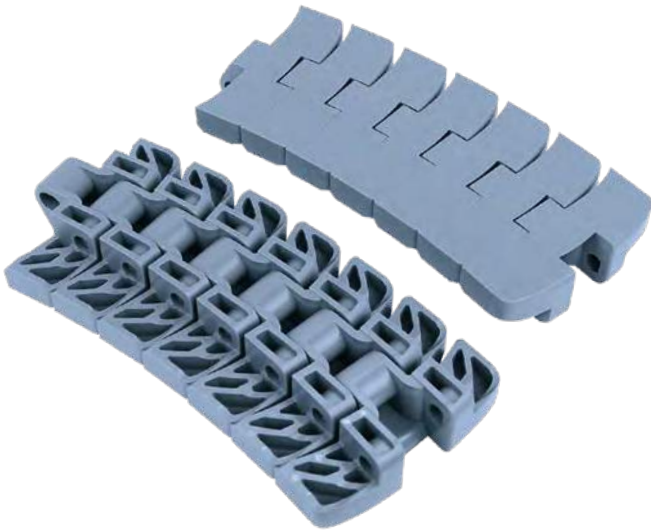
Magnetic System

Delivery: Easy Standard

Pins: Ferritic SS

25.4mm
PITCH

Metric Size



120 links



pg. 281-282



pg. 148-154



pg. 516->524

Article-Nr.	Ref.	A (Plate Width) mm	Weight kg/m	Max working load (N)	Sideflex radius mm	Material
11530103	LFA 261 M FT K330	83,8	2,00	2000	500	LFA
11530105	LFA 261 M FT K450	114,3	2,52			
11530303	MX 261 M FT K330	83,8	2,00	1600	500	MX
11530305	MX 261 M FT K450	114,3	2,52			
11531603	DKM 261 M FT K330	83,8	2,00	2000	500	DKM
11531605	DKM 261 M FT K450	114,3	2,52			
11531703	MWX 261 M FT K330	83,8	2,16	2000	500	MWX
11531705	MWX 261 M FT K450	114,3	2,70			

261 TAB

Tappeti modulari / Modular belts / Mattenketten

261 TAB

Catena curvilinea

Sideflexing belt/chain / Kurvengängige Mattenkette

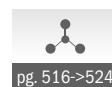
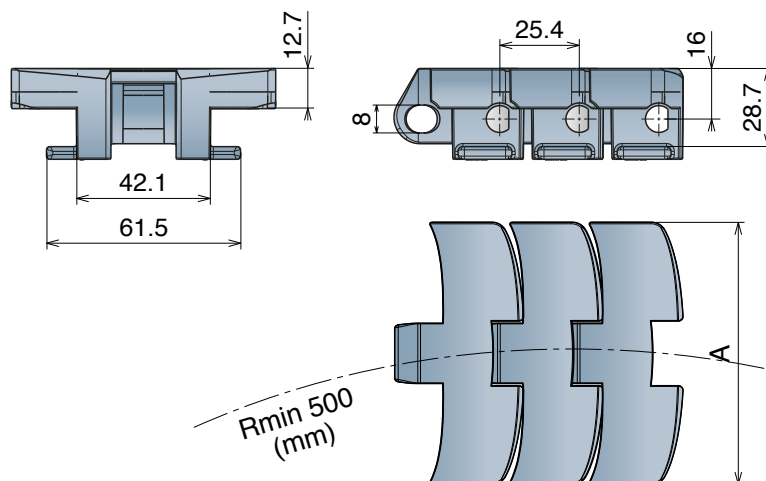
Tab System

Delivery: **Easy** **Standard**

Pins: Ferritic SS

25.4mm
PITCH

Metric Size



Article-Nr.	Ref.	A (Plate Width) mm	Weight kg/m	Max working load (N)	Sideflex radius mm	Material
11900103	LFA 261 TAB K330	83,8	2,00	2000	500	LFA
11900105	LFA 261 TAB K450	114,3	2,52			
11900303	MX 261 TAB K330	83,8	2,00	1600	500	MX
11900305	MX 261 TAB K450	114,3	2,52			
11901603	DKM 261 TAB K330	83,8	2,00	2000	500	DKM
11901605	DKM 261 TAB K450	114,3	2,52			
11901703	MWX 261 TAB K330	83,8	2,16	2000	500	MWX
11901705	MWX 261 TAB K450	114,3	2,70			