

Modular belt
521 FT

Movex[®]
RANGE EXTENSION

521 FT One track Belt

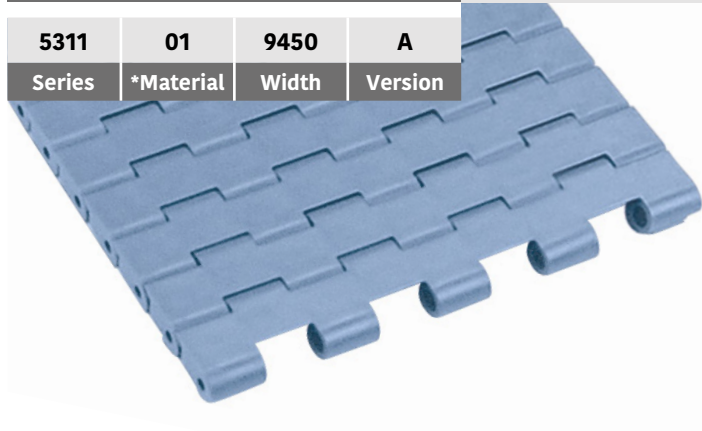
Modular Belt Series 521 FT, H=8,7

Range extension

CODE STRUCTURE GUIDE (Example)

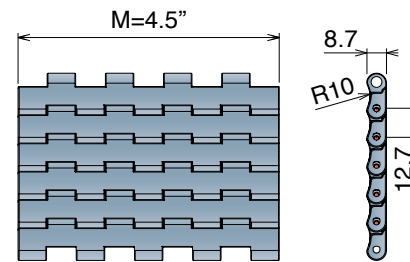
Pitch: 12,7 mm | Backflex radius min.: 10 mm

5311	01	9450	A
Series	*Material	Width	Version



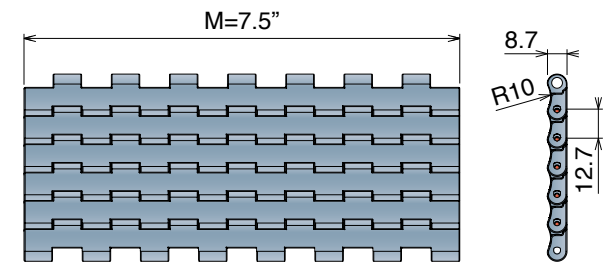
K450

Version A - Standard



K750

Version A - Standard



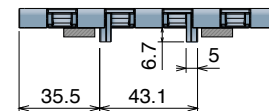
Version A - Standard

Series	Material	Width	Version
5311	*	9450	A
5311	*	9750	A

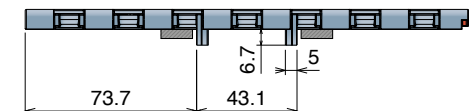
Version C - 2 Positioners

Series	Material	Width	Version
5311	*	9450	C
5311	*	9750	C

Version C - 2 Positioners



Version C - 2 Positioners



*Material

Easy Delivery

LFA - Code 01
Low friction Acetal

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

Weight: 7,8 kg/m²
Temp. range dry: -40+120 °C
Temp. range wet: -40+60 °C
Pin material: POM grey

DKM - Code 16
Aramide Reinforced Acetal

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

Weight: 8,3 kg/m²
Temp. range dry: -40+104 °C
Temp. range wet: NR
Pin material: PBT white

MPX - Code 25
Lubricated Acetal

Weight: 8,0 kg/m²
Temp. range dry: -40+80 °C
Temp. range wet: -40+65 °C
Pin material: PBT white

PFX - Code 30
Extra performance PBT

Weight: 7,8 kg/m²
Temp. range dry: -40+120 °C
Temp. range wet: -40+60 °C
Pin material: POM grey

Max working load (N)

Width	K450	K750
LFA	2400	4000
MX	2000	3300
DKM	2400	4000
MWX	2400	4000
MPX	2400	4000
PFX	2000	3300

521 FT Modular belt

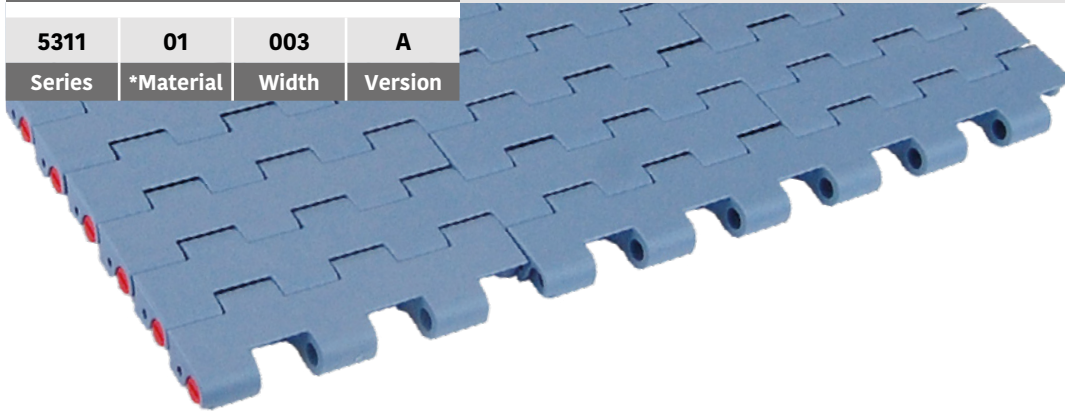
Modular Belt Series 521 FT, H=8,7

Range extension

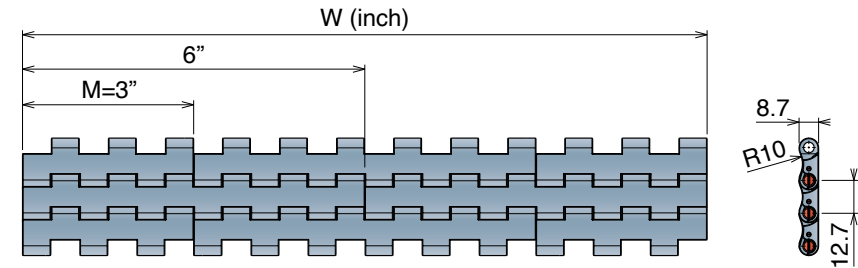
Pitch: 12,7 mm | Backflex radius min.: 10 mm

CODE STRUCTURE GUIDE (Example)

5311	01	003	A
Series	*Material	Width	Version



Version A - Standard



Version A - Standard

Series	Material	Width	Version	Series	Material	Width	Version
5311	*	0003	A	5311	*	0030	A
5311	*	0006	A	5311	*	0033	A
5311	*	0009	A	5311	*	0036	A
5311	*	0012	A	5311	*	0039	A
5311	*	0015	A	5311	*	0042	A
5311	*	0018	A	5311	*	0045	A
5311	*	0021	A	5311	*	0048	A
5311	*	0024	A	5311	*	0051	A
5311	*	0027	A	5311	*	0054	A

***Material**

Easy Delivery

LFA - Code 01
Low friction 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

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
Aramide 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

PFX - Code 30
Extra 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

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RANGE EXTENSION