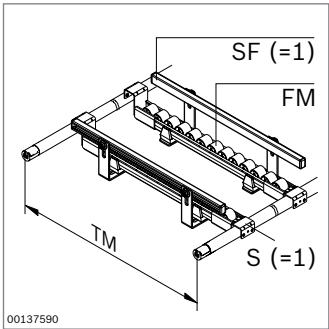
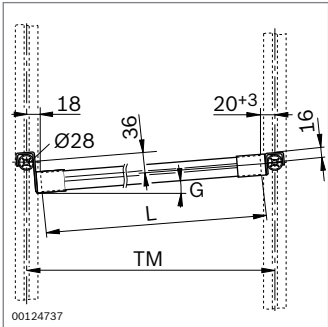




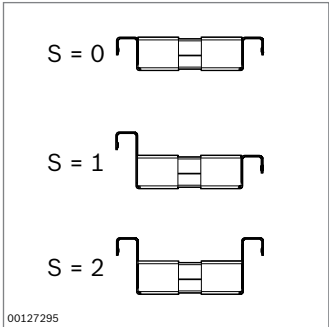
00121055



00137590



00124737



00127295

XLean conveyor tracks



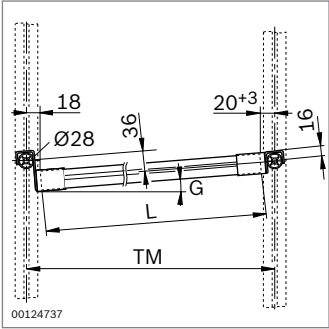
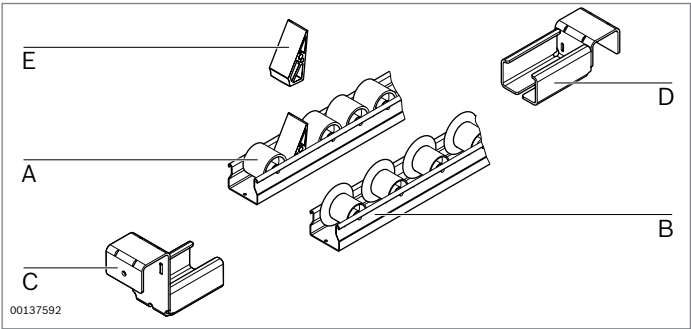
- Conveyor track made of steel profiles with plastic rollers and optional roller flange
- Rail holders for mounting to tubular cross tie
- Recommended gradient: G = 6%
- Available as ESD-conductive version

Scope of delivery: conveyor track consisting of two conveyor sections (right/left) with rail holders

MTpro

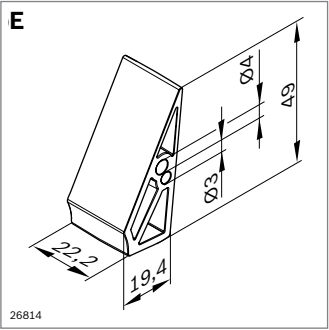
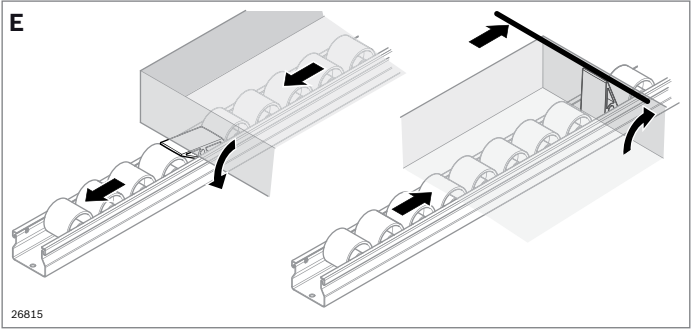
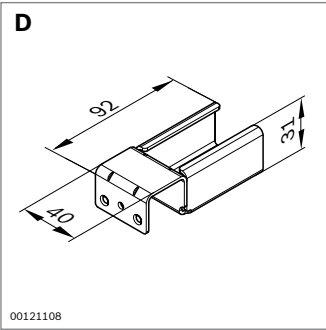
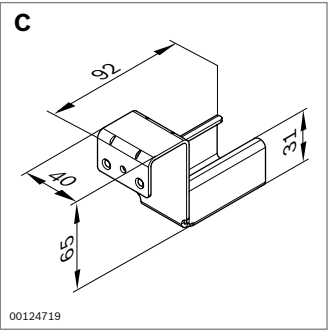
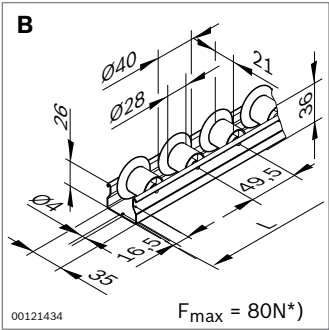
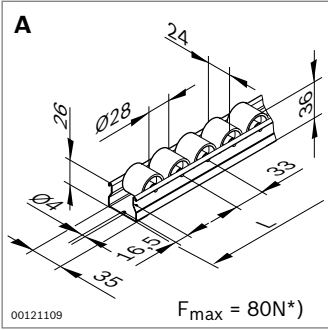
For workstation design and planning, we recommend MTpro! See pages 12 and 13 for more information.

XLean conveyor tracks		3 842 998 196
ESD	Conductivity	Yes, no
TM	Horizontal distance between tubular cross ties	355 ... 4500 mm
G	Gradient	0 ... 10% (recommended: 6%)
FM	Conveyor medium	Rollers with d = 28 mm with/without roller flange
S	Rail holder design	With/without stop
SF	Lateral guide	With, without

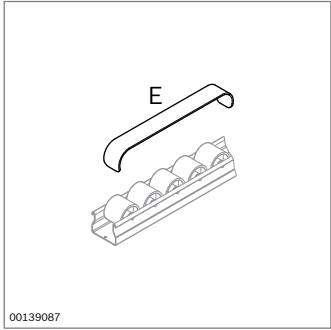
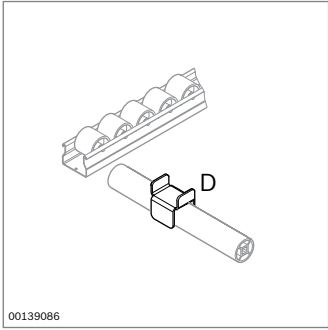
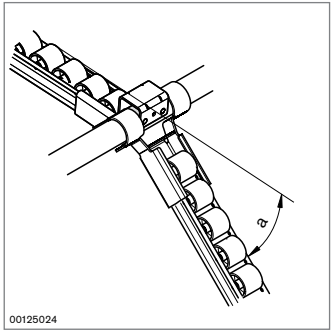
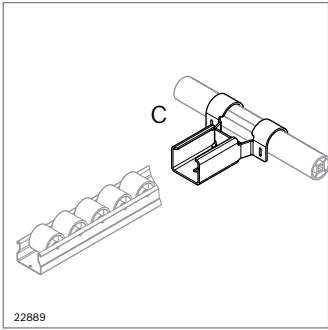
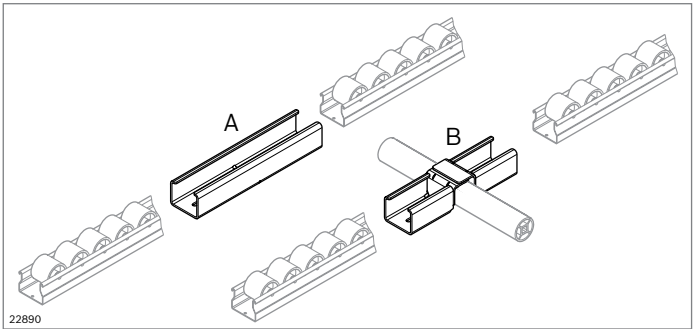


XLean conveyor tracks – components

TM (mm)	G (%)	L (mm)
1000	0	962.0
1000	6	961.7
1000	10	963.5




	L (mm)		ESD	No.
A D28 roller section	100 ... 4500			3 842 993 321/L
	4500	50		3 842 537 776
	100 ... 4500		⚠	3 842 993 431/L
	4500	50	⚠	3 842 537 778
B D28SK roller section	100 ... 4500			3 842 993 322/L
	4500	50		3 842 537 777
	100 ... 4500		⚠	3 842 993 432/L
	4500	50	⚠	3 842 537 779
C Rail holder with stop		20		3 842 538 372
D Rail holder without stop		20		3 842 537 687
E XLean/Lean stopper		10	⚠	3 842 552 151



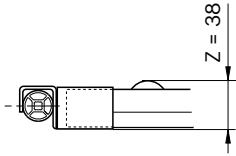
XLean – accessories

- **Section link (A)** for connecting two XLean roller sections together
- **Bridge (B)** for connecting two XLean roller sections and simultaneously securing them to the tubular cross tie. This increases the rigidity of the system
- **Flexible bridge (C)** for easy material supply in the flow rack system. The container is stopped by a rail holder with stop and is moved manually to the inclined position.
 - Maximum inclination (α_{max}) compared to horizontal:
 - With tubular cross tie: $\alpha_{\text{max}} = 40^\circ$
 - With double tubular cross tie: $\alpha_{\text{max}} = 30^\circ$
- **Mount (D)** to secure the roller section to an additional tubular cross tie. The additional tubular cross tie increases the stability of the system.
- **Brake (E)** for bringing containers to a gentle stop

		No.
A Section link	20	3 842 536 722
B Bridge	20	3 842 536 724
C Flexible bridge	20	3 842 537 911
D Mount	20	3 842 537 657
E Brake	20	3 842 532 871

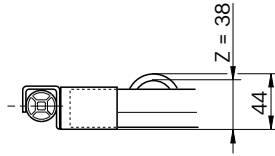
A

FM = D28

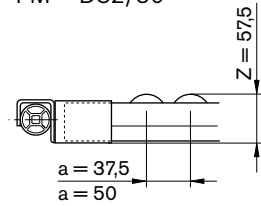


00127139

FM = D28SK

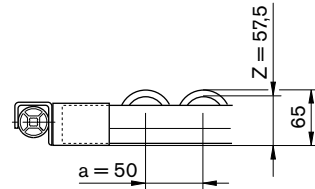
**Conveyor tracks****XLean conveyor track with rail holder (A)**

- Rollers with $\varnothing = 28$ mm with and without roller flange.

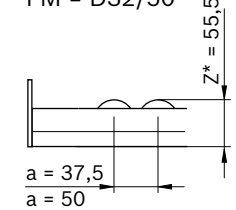
3 842 998 196 (see page 96)**B**FM = D32/37,5
FM = D32/50

00127141

FM = D32SK/50

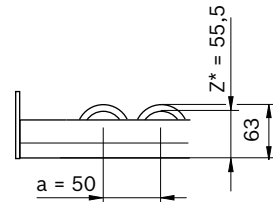
**Lean conveyor track with rail holder (B)**

- Rollers with $\varnothing = 32$ mm with and without roller flange.

3 842 998 381 (see page 101)**3 842 998 382** (see page 101)**C**FM = D32/37,5
FM = D32/50

00127167

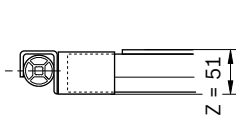
FM = D32SK/50

**Lean conveyor track with stop plate (C)**

- Rollers with $\varnothing = 32$ mm with and without roller flange.

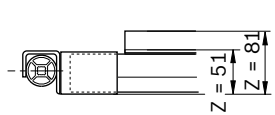
3 842 998 383 (see page 103)**3 842 998 384** (see page 103)**D**

FM = GS



00127236

FM = GSSK

**Lean conveyor track with rail holder (D)**

- Slide rail with and without roller flange.

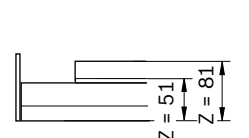
3 842 998 387 (see page 101)**E**

FM = GS



00127237

FM = GSSK

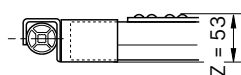
**Lean conveyor track with stop plate (E)**

- Slide rail with and without roller flange.

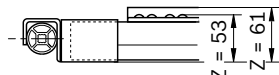
3 842 998 388 (see page 103)

F

FM = RE45



FM = RE45SK



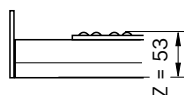
00127238

Lean conveyor track with rail holder (F)

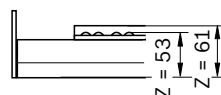
► Roller elements with and without roller flange.

3 842 998 385 (see page 101)**G**

FM = RE45



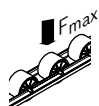
FM = RE45SK



00127239

Lean conveyor track with stop plate (G)

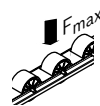
► Roller elements with and without roller flange.

3 842 998 386 (see page 103)**H**

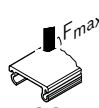
D28



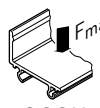
D28SK

D32/37,5
D32/50

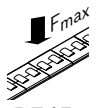
D32SK/50

F_{max} = 80 N/roller**F_{max} = 120 N/roller**

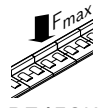
GS



GSSK



RE45



RE45SK

F_{max} = 200 N/100 mm**F_{max} = 20 N/roller element**

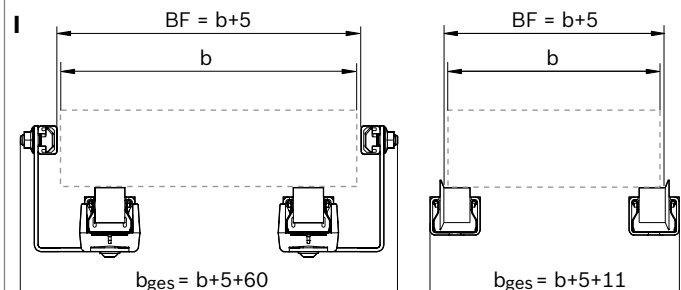
00127300

Conveyor media (H)

D28, D28SK (see page 97)

D32/37,5, D32/50, D32SK/50, GS, GSSK
(see page 100, 102, 104, 105)

RE45, RE45SK (see page 100, 102, 105)

I

00125042

Conveyor tracks with and without lateral guide (I)**XLean conveyor track**