

# Stainless steel conveyor system XLX

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## System information



PO  
**XLX**  
 X70X  
 X85X  
 X180X  
 X300X  
 WL  
 222X

### Chain width 63 mm



### Features

- Wide range of wet applications
- Wedge conveyors
- High speed solutions
- Many chain types available from the standard XL range

### Examples of application areas

Filling lines within the food, personal products and liquid pharmaceuticals segments.

WL  
 273X  
 WL  
 374X

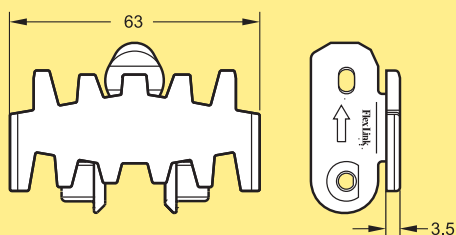
### Technical characteristics

Drive unit capacity .....	500 N	WL
Chain tension limit .....	500 N	526X
Beam width .....	65 mm	WL
Chain width .....	63 mm	678X
Item width .....	15–140 mm	
Maximum item weight		
Horizontal transport .....	10 kg	CSX
Vertical transport.....	2 kg	
Maximum weight on conveyor .....	150 kg	GRX
Maximum conveyor length.....	40 m	

WL  
 526X  
 WL  
 678X  
 CSX  
 GRX  
 FSTX  
 TR  
 APX  
 IDX

## Chains XLX

### Plain chain



Plain chain  
Length 5 m

**XLTP 5**

Plain link kit \*

**5056085**

Plain chain (Ultra low wear)  
Length 5 m

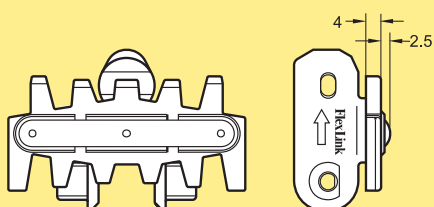
**XLTP 5 C**

Plain link kit (Ultra low wear)

**n.a.**

\* Link kit contains 10 links, 10 pivots, 10 steel pins

### Friction top chain



Friction top chain  
Length 5 m

**XLTP 5 FP**

Use the online configurator to specify and order.

Friction top chain, Length 5 m

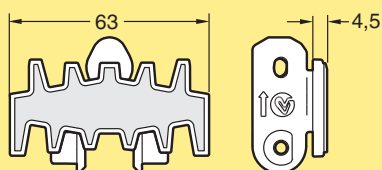
**XLTP 5 F**

Friction top link kit \*

**5056081**

\* Link kit contains 10 links, 10 pivots, 10 steel pins

### Flat top friction chain



Flat top friction chain  
Length 5 m

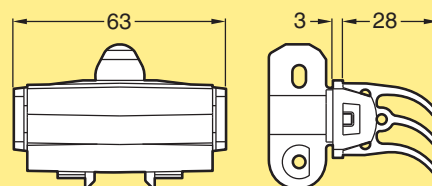
**XLTP 5 FA**

Flat top friction kit \*

**5057606**

\* Link kit contains 10 links, 10 pivots, 10 steel pins

### Flexible cleat chain, Type C



Flexible cleat chain Type C  
Length 5 m

**XLTE 5 C**

Flexible cleat link kit \*

**5055601**

Flexible cleat top kit \*\*

**5056589**

Flexible cleat top kit \*\*\*

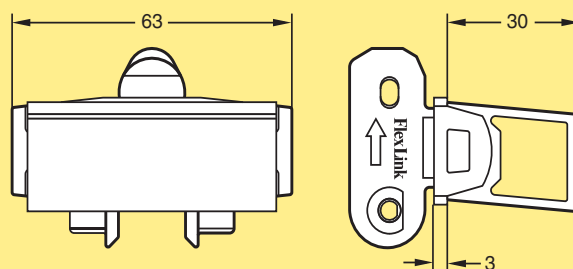
**5056558**

\* 10 complete links+pivots+pins

\*\* 10 base links XLTE 63 D+pivots+pins

\*\*\* 10 cleat tops XLTX 55 C

### Flexible cleat chain, Type D



Flexible cleat chain Type D  
Length 5 m

**XLTE 5 D**

Flexible cleat link kit \*

**5056589**

Flexible cleat top kit \*\*

**5058089**

\* 10 base links XLTE 63 D+pivots+pins.

\*\* 10 cleat tops XLTX 55 D

## Chain accessories XLX

### Plastic pivot

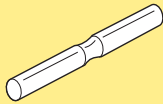


Plastic pivot XS, XL

**5111489**

*Plastic pivot kit contains 25 items*

### Steel pin

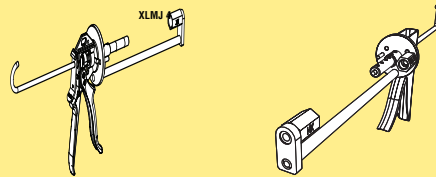


Steel pin XS, XL

**5111492**

*Steel pin kit contains 25 items*

### Pin insertion tool for chain



Pin insertion tool

XS-XL-XT

XS-XL-XT, PRO version\*

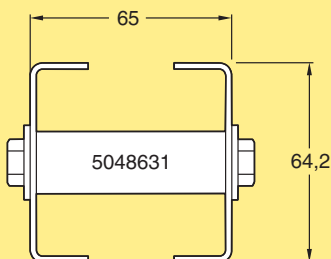
**XLMJ 4**

**XLMJ 4 P**

*\*This product is recommended for frequent users.*

## Beams XLX

### Conveyor beam



Beam

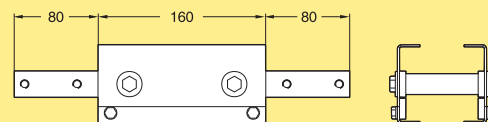
Length 3 m

Length to order (0,2–3,0 m)

**XLCBX 3**

**XLCBX L**

### Beam section for chain installation



Beam section for chain installation

**XLCCX 160**

*Including connecting strips*

*Screws and nuts for the connecting strips are not included*

PO

XLX

X70X

X85X

X180X

X300X

WL

222X

WL

273X

WL

374X

WL

526X

WL

678X

CSX

GRX

FSTX

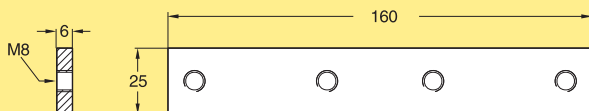
TR

APX

IDX

## Beam accessories XLX

### Connecting strip



Connecting strip

**XLCJX 6×160**

*Mounting: M6S 8×12 A4 (4), BRB 8,4×24 A4 (4)*

*Screws and nuts are not included*

# Slide rails XLX

## Plastic slide rail for XL, X85, XH beam

XLCR 25 P/H



XLCR 25 U



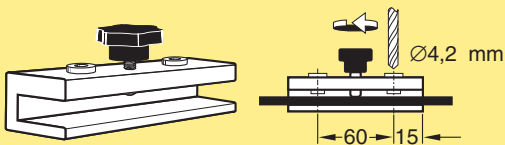
### Slide rail

Length 25 m  
 Polyethylene (PE) (Black)  
 PVDF (Natural white)  
 UHMW-PE (White)  
 PA-PE (Grey)

**XLCR 25**  
**XLCR 25 P**  
**XLCR 25 U**  
**XLCR 25 H**

Installation of slide rails

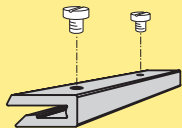
## Drill fixture for slide rail



Drill fixture for slide rail

**3920500**

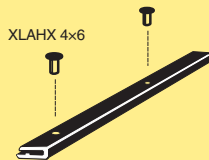
## Plastic screw for slide rail



Plastic screw 5 mm for XL-X85-XH **XLAG 5**

Note. Must be ordered in multiples of 50

## Stainless steel rivet



Stainless steel rivet, 4 mm

**XLAHX 4x6**

Note. Must be ordered in multiples of 100

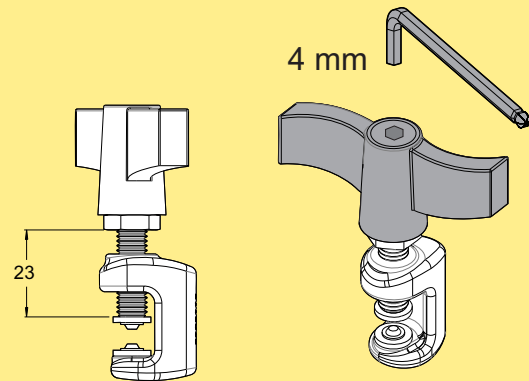
## Rivet crimping pliers for XL-X85-XH



Rivet crimping pliers  
 For 4 mm rivets

**5051395**

## Rivet crimping clamp for XL-X85-XH

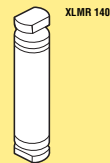


Rivet crimping clamp

For 4 mm rivets  
 (note: Allen key not included)

**3923005**

## Mounting tool for slide rail



Mounting tool XL

**XLMR 140**

# End drive units XLX

**End drive unit**

End drive unit  
Transmission on left side  
Fixed/variable speed \*  
Without motor

**XLEBX  
XLEBX 0 HLP**

Effective track length: 0,80 m  
\* Use online configurator when ordering.

**End drive unit**

End drive unit  
Transmission on right side  
Fixed/variable speed \*  
Without motor

**XLEBX  
XLEBX 0 HRP**

Effective track length: 0,80 m  
\* Use online configurator when ordering.

**Drive unit shaft kit**

Drive unit shaft kit for stainless steel drive units Series X

**5051185**

For SEW SA37 gearbox. Including the necessary mounting hardware

# Idler end unit XLX

**Idler end unit**

Idler end unit

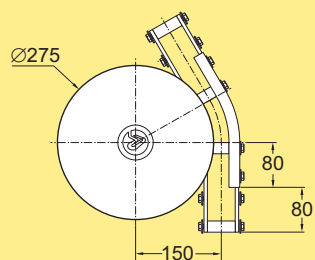
**XLEJX 320**

Effective track length: 0,80 m

- PO
- XLX**
- X70X
- X85X
- X180X
- X300X
- WL 222X
- WL 273X
- WL 374X
- WL 526X
- WL 678X
- CSX
- GRX
- FSTX
- TR
- APX
- IDX

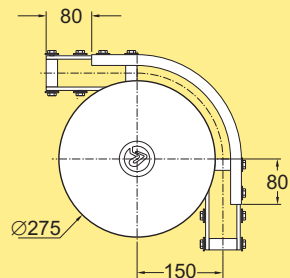
## Wheel bends XLX

### Wheel bend, 30°



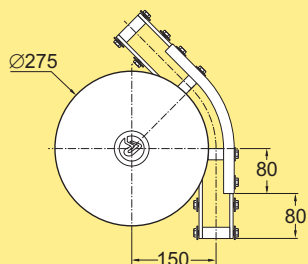
Wheel bend, 30° **XLBHX 30R150**  
Effective track length: 0,25 m (2-way 0,50 m)

### Wheel bend, 90°



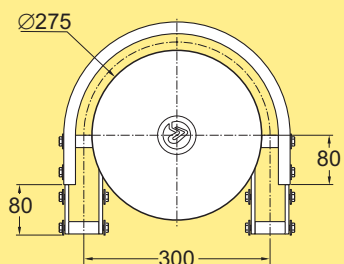
Wheel bend, 90° **XLBHX 90R150**  
Effective track length: 0,40 m (2-way 0,80 m)

### Wheel bend, 45°



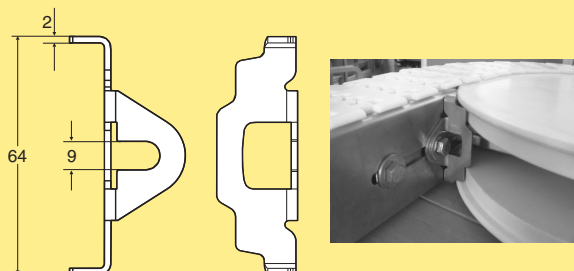
Wheel bend, 45° **XLBHX 45R150**  
Effective track length: 0,30 m (2-way 0,60 m)

### Wheel bend, 180°



Wheel bend, 180° **XLBHX 180R150**  
Effective track length: 0,65 m (2-way 1,30 m)

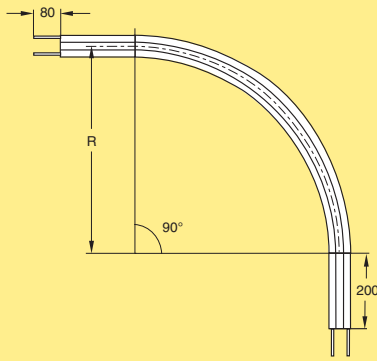
### Safety cover for wheel bend XLBHX



Safety cover for wheel bend XLBHX **5056997**  
Each item consists of two (2) covers 5056925.  
Use the existing screw and washer for assembly.

## Plain bends XLX

### Plain bend, 90°



Plain bend, 90°

R=500

R=1000

**XLBPX 90R500**  
**XLBPX 90R1000**

*Effective track lengths:*

*R500: 1,20 m (2-way: 2,40 m)*

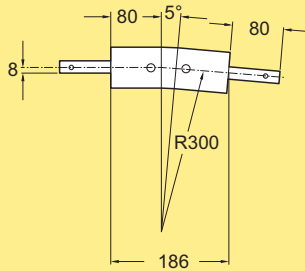
*R1000: 2,00 m (2-way: 3,95 m)*

### Note

Other angles and radii are available on request.

## Vertical bends XLX

### Vertical bend 5°

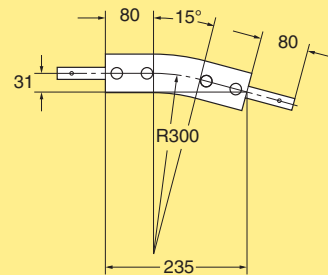


Vertical bend, 5°

**XLBVX 5R300**

*Effective track length: 0,20 m 1-way (0,40 m 2-way)*

### Vertical bend 15°



Vertical bend, 15°

**XLBVX 15R300**

*Effective track length: 0,25 m 1-way (0,50 m 2-way)*

### Note

Other angles and radii are available on request.

P0

XLX

X70X

X85X

X180X

X300X

WL

222X

WL

273X

WL

374X

WL

526X

WL

678X

CSX

GRX

FSTX

TR

APX

IDX

