

# Stainless steel conveyor system XLX

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## System information



### Chain width 63 mm



### Features

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

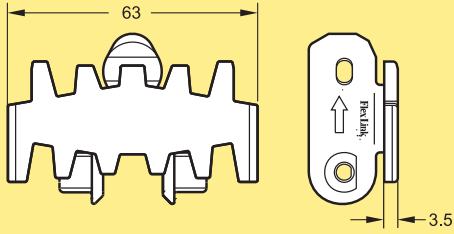
### Examples of application areas

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

### Technical characteristics

Drive unit capacity	500 N
Chain tension limit	500 N
Beam width	65 mm
Chain width	63 mm
Item width	15–140 mm
Maximum item weight	
Horizontal transport	10 kg
Vertical transport	2 kg
Maximum weight on conveyer	150 kg
Maximum conveyer length	40 m

## Plain chain



Plain chain  
Length 5 m

**XLTP 5**

Plain link kit \*

**5056085**

Plain chain (Ultra low wear)  
Length 5 m

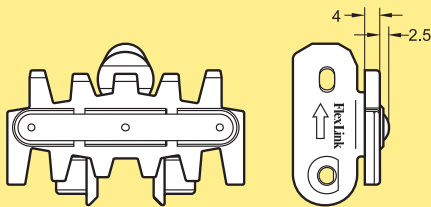
**XLTP 5 C**

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

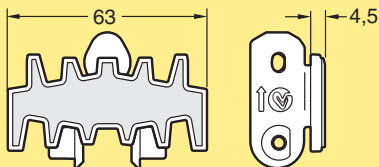
**XLTP 5 F**

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

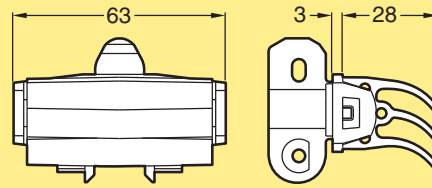
**XLTP 5 FA**

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 \*\*\*

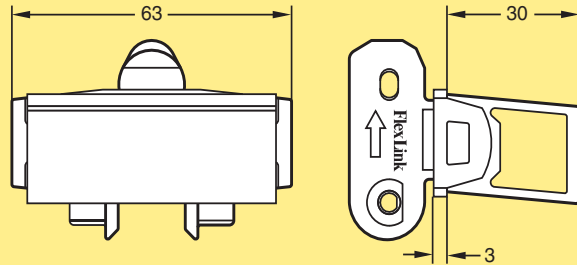
**5056558**

\* 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

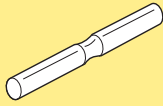


Plastic pivot XS, XL

**5111489**

*Plastic pivot kit contains 25 items*

### Steel pin

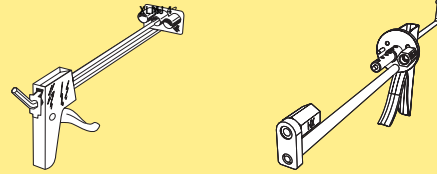


Steel pin XS, XL

**5111492**

*Steel pin kit contains 25 items*

### Pin insertion tool for chain



Pin insertion tool

XS-XL-XT

XS-XL-XT, PRO version\*

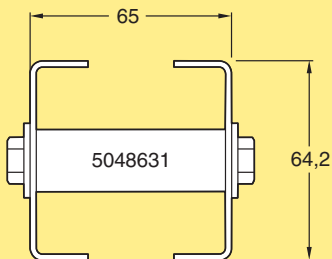
**XLMJ 4**

**XLMJ 4 P**

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

## Beams XLX

### Conveyor beam



Beam

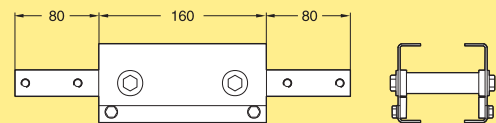
Length 3 m

Length to order (0,2–3,0 m)

**XLCBX 3**

**XLCBX L**

### Beam section for chain installation



Beam section for chain installation

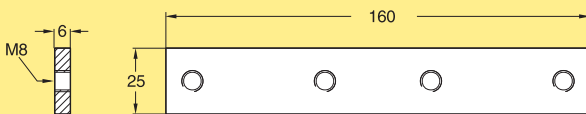
**XLCCX 160**

*Including connecting strips*

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

## Beam accessories XLX

### Connecting strip



Connecting strip

**XLCJX 6x160**

*Mounting: M6S 8x12 A4 (4), BRB 8,4x24 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) (Grey)

PVDF (Natural white)

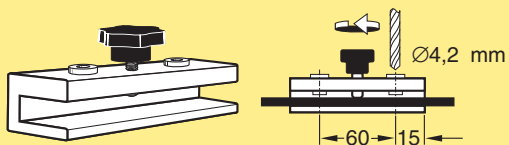
UHMW-PE (White)

PA-PE (Grey)

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

Installation of slide rails

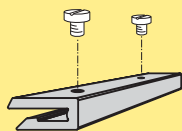
## Drill fixture for slide rail



Drill fixture for slide rail

**3920500**

## Plastic screw for slide rail

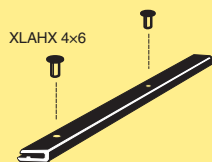


Plastic screw 5 mm for XL-X85-XH

**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

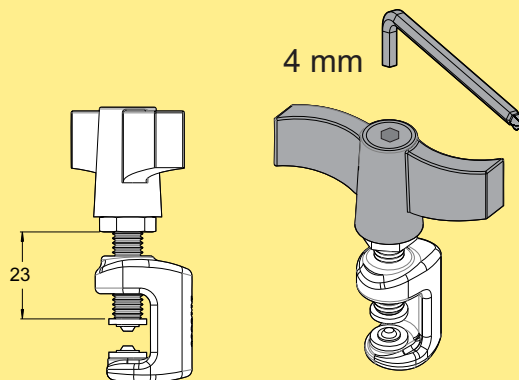
## Rivet crimping pliers for XL-X85-XH



Rivet crimping pliers  
For 4 mm rivets

**5051395**

## Rivet crimping clamp for XL-X85-XH



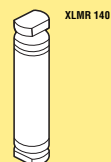
Rivet crimping clamp

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

X85X

X180X

X300X

WL  
374X

WL  
526X

WL  
678X

CSX

GRX

FSTX

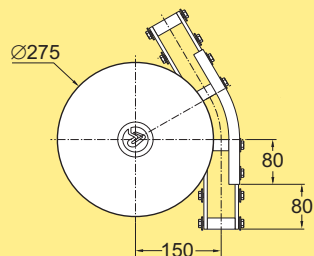
TR

APX

IDX

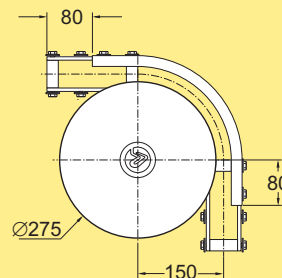
# Wheel bends XLX

## Wheel bend, 30°



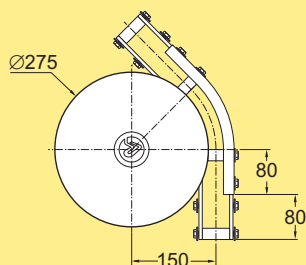
Wheel bend, 30° **XLBHX 30R150**  
Effective track length: 0,25 m (2-way 0,50 m)

## Wheel bend, 90°



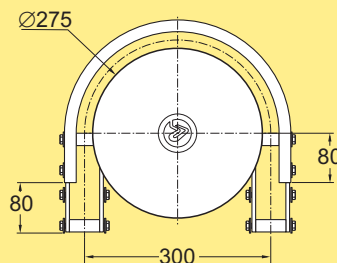
Wheel bend, 90° **XLBHX 90R150**  
Effective track length: 0,40 m (2-way 0,80 m)

## Wheel bend, 45°



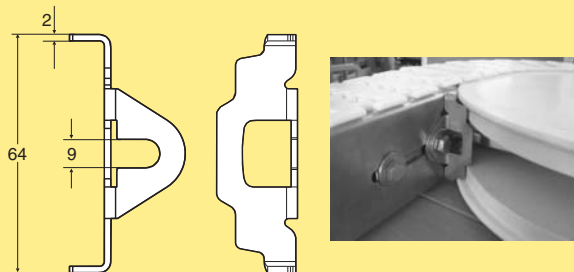
Wheel bend, 45° **XLBHX 45R150**  
Effective track length: 0,30 m (2-way 0,60 m)

## Wheel bend, 180°



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

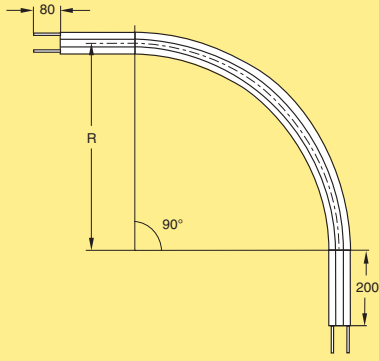
## Safety cover for wheel bend XLBHX



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)*

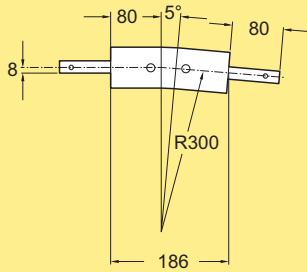
*R1000: 2,00 m (2-way: 3,95 m)*

### Note

Other angles and radii are available on request.

## Vertical bends XLX

### Vertical bend 5°

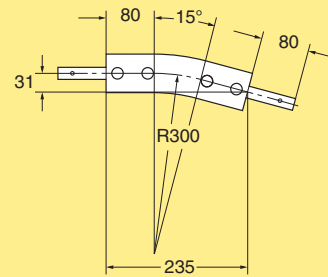


Vertical bend, 5°

**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.

PO

XLX

X85X

X180X

X300X

WL  
374X

WL  
526X

WL  
678X

CSX

GRX

FSTX

TR

APX

IDX

