

Conveyor system XH

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System information



Chain width 103 mm



Features

Suitable for larger items, especially if point of balance is somewhat offcenter. Higher capacity than XS and XL.

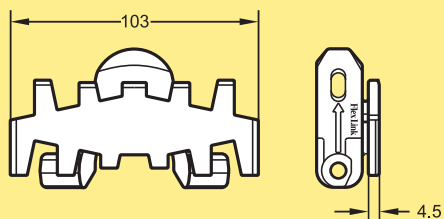
Examples of application areas

Large ball bearings, turbo rotors, safety belt brackets, electric motors, shock absorbers, steering arm components, boxes.

Technical characteristics

Drive unit capacity.....	1250 N	X300X
Chain tension limit.....	1250 N	GRX
Beam width.....	105 mm	CSX
Chain width.....	103 mm	ELV
Chain pitch.....	35,5 mm	CTL
Item width.....	25–300 mm	FST
Maximum item weight		TR
Horizontal transport.....	20 kg	APX
Vertical transport.....	15 kg	IDX
Maximum weight on conveyor.....	150–300 kg	
Maximum conveyor length.....	30 m	
Maximum permitted load per link	2,0 kg	

Plain chain



Plain chain
Length 5 m

XHTP 5

Plain link kit *

5056312

Plain chain (Ultra low wear)
Length 5 m

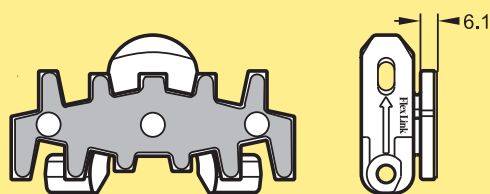
XHTP 5 C

Plain link (Ultra low wear)

n.a.

*Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Steel top chain



Steel top chain
Length 5 m

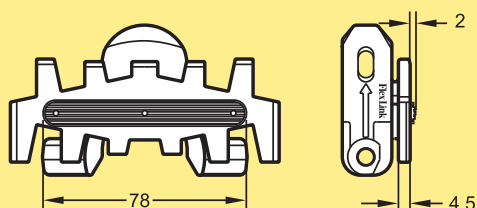
XHTP 5 TF

Steel top link kit *

5056594

*Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Friction top chain



Friction top chain
Length 5 m

XHTP 5 FP

Use the online configurator to specify and order.

Friction top chain
Length 5 m

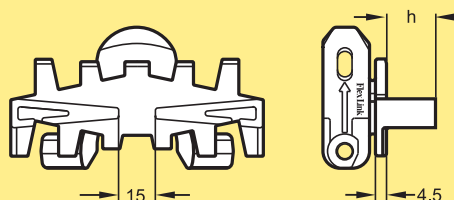
XHTP 5 F

Friction top link kit *

5056593

*Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Cleated chain, Type A



Cleated chain, Type A cleats
Length 5 m

h=15 mm
h=20 mm
h=30 mm
h=40 mm

XHTF 5x15 A
XHTF 5x20 A
XHTF 5x30 A
XHTF 5x40 A

Use the online configurator to specify and order.

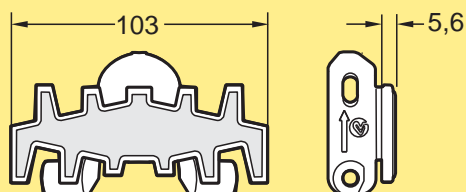
Cleated link kit *

h=15 mm
h=20 mm
h=30 mm
h=40 mm

5056595
5056596
5056597
5056598

*Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Flat top friction chain



Flat top friction chain
Length 5 m

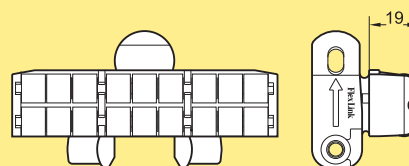
XHTP 5 FA

Flat top friction link kit *

5058544

*Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Roller top chain



Roller top chain
Length 5 m

XHTR 5

Roller top link kit *) **)

5056603

*Note. This link cannot be combined with plain links.

**Note. Link kit contains 10 links, 10 pivot, 10 steel pins.

Chain with roller cleats

Chain with roller cleats
Length 5 m **XHTF 5x46 R**

Use the online configurator to specify and order.

Link kit with roller cleats* **5056604**

Note. This type of chain requires minimum one plain link between every cleated link.
*Note. 1 link XHTL 103x46 R with pivot and steel pin.

Chain installation

See Appendix C, page 487, for installation instructions

Other chains

See the Chain guide for a selection of other chains.

Chain accessories XH

Plastic pivot

5056588

Plastic pivots, kit XH (25 pcs) **5056588**

Steel pin

XHTD 6-70

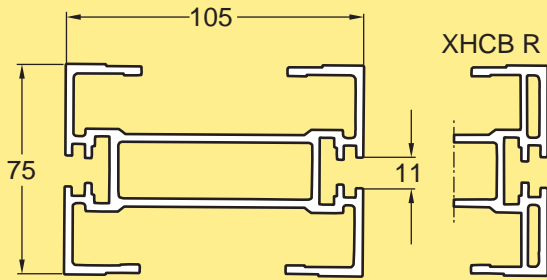
Steel pin, kit (25 pcs) XH **5111502**

Pin insertion tool for chain

Pin insertion tool
XH
X85-X180/X300-XH, PRO version* **XHMJ 6**
XBMJ 6 P

*This tool is recommended for frequent users

Conveyor beam

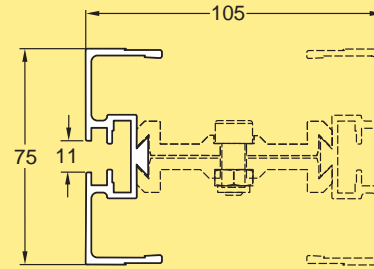


Beam
 Length 3 m (3030 ±5 mm) **XHCB 3**
 Length to order (30- 3000 mm) **XHCB L**

Beam, reinforced
 Length 3 m (3030 ±5 mm) **XHCB 3 R**
 Length to order (30- 3000 mm) **XHCB L R**

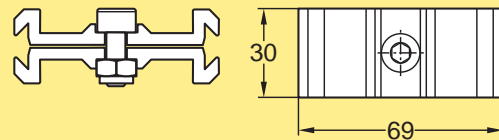
Slide rail: see page 90
 Beam accessories: see page 74

Profile for split conveyor beam



Profile for split conveyor beam
 Length 3 m (3030 ±5 mm) **XHCB 3 H**
 Length to order (30- 3000 mm) **XHCB L H**

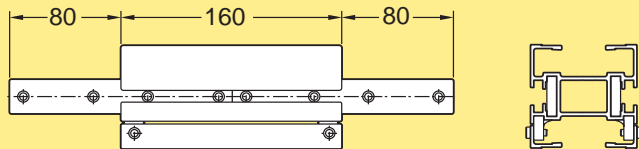
Beam clip assembly



Beam clip assembly **XHCE 69x30**

Including M8 screw and locking nut. Use minimum 5 clips per meter. Place clips 100 mm from each end.

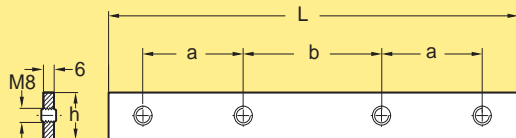
Beam section for chain installation



Beam section for chain installation
 Including connection strips and screws **XHCC 160**

Beam accessories XH

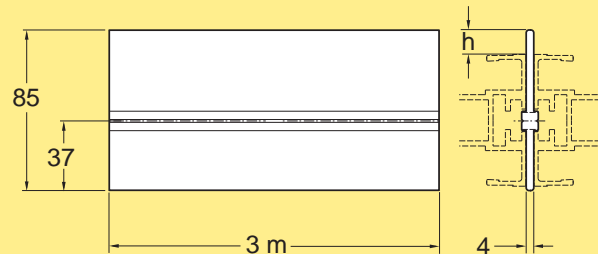
Connecting strip with set screws



Connecting strip with set screws
 h=25, a=30, b=50, L=130 **XLCJ 6x130**
 h=25, a=44, b=44, L=160 **XLCJ 6x160**

Note. Must be ordered in multiples of 10

Beam spacer



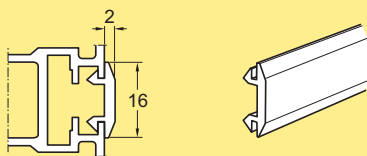
XS	XL	X85/XH	XK
h=16,0 mm	h=15,9 mm	h=10,5 mm	h=0,5 mm

Beam spacer
 Aluminium, anodized
 Length 3 m

XLCD 3

For connection of two conveyor beams side to side. Use M8 screw and slot nut. Two holes must be drilled, one through the spacer (9 mm) and one through the beam, to allow insertion of the screw. The diameter of the second hole depends on the size of the screw head.

Cover strip for T-slot, PVC



Cover strip for T-slot, PVC
 Length 25 m **XLAB 25**

For XS-XL-XH

Plastic slide rails for XL, XH beams

XLCR 25 0,95 XLCR 25 P/H 0,95 XLCR 25 U 1

Slide rail
 Length 25 m
 HDPE ($\mu=0,1-0,25$) (Black) **XLCR 25**
 PA-PE ($\mu=0,1-0,25$) (Grey) **XLCR 25 H**
 PVDF ($\mu=0,15-0,35$) (Natural white) **XLCR 25 P**
 PE-UHMW ($\mu=0,1-0,25$) (White) **XLCR 25 U**
 PE-UHMW conductive (Black) **XLCR 25 E**

See Appendix A, page 473 for selection guidelines and assembly instructions.

X45
XS
XL
XLP
X85
X85P

Steel slide rail for XL, XH beams

XLCR 3 TA

Slide rail ($\mu=0,15-0,35$)
 Length 3 m
 Acid resistant stainless steel **XLCR 3 TA**

XH
XK
XKP
X180
X300

Mounting tool for slide rail

XHMR 200

Mounting tool for slide rail XH **XHMR 200**

GR
CS
XT
WL

Aluminium rivets

XLAH 4x6

Aluminium rivets 4 mm for XL-X85-XH conveyors **XLAH 4x6**

Extra slide rail in plain bends must be anchored using plastic screws due to lack of space for the rivet crimping tool.
 Note. Must be ordered in multiples of 250.

XC

Plastic screws for slide rail

Plastic screws 5 mm for XS-XL-X85-XH-X180/X300 beams **XLG 5**

Note. Must be ordered in multiples of 50

XF
XD
XLX
X85X
X180X
X300X
GRX
CSX
ELV
CTL
FST
TR

Drill fixture for slide rail

Drill fixture for XL-X85-XH-XK-X180/X300 slide rail
 $d=4,2$ mm **3920500**

Rivet crimping pliers

Rivet crimping pliers for XL-X85-XH-XK-X180/X300
 For 4 mm rivets **5051395**

Rivet crimping clamp

Rivet crimping clamp for XL-X85-XH-XK-X180/X300
 For 4 mm rivets **3923005**

Cover strip

5112114
5057208

Cover strip
 Length: 3 m
 Material: Plastic PA 12 **5112114**

Cover the opening on the side between the chain and beam. Primarily for straight sections and the outer curves, but can also be mounted on inner curves. Apply using a double-sided tape, see mounting instruction 5497EN in Technical library.

APX
IDX

Slide rails XH, hardened steel

Steel slide rail, straight

Slide rail, hardened steel
Length 3 m
XLCR 3 TH
Delivered with 9 predrilled holes

Steel slide rail for bends

Slide rail for bends, hardened steel
Slide rail for bend, XH 30°
Slide rail for bend, XH 45°
Slide rail for bend, XH 90° & 180°
XHCR W30 TH
XHCR W45 TH
XHCR W90 TH
180°: Use 2 pieces of steel slide rail 90°

Brass rivets

Brass rivets (100 pcs) **5056167**
Rivets for anchoring the slide rails

Cleaner 3M

Cleaner (100 sachets) **5057207**
Use cleaner on beam and slide rail before attaching glue tape.

Glue tape 3M

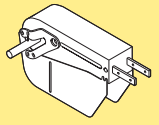
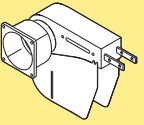
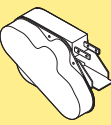
Glue tape (for XL, X85, XH)
Length 30 m **5057208**

Drive unit types

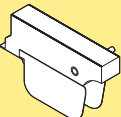
The XH system includes several configurations are available, including direct driven units with or without slip clutch. Heavy duty drives with suspended motor and transmission chain can also be ordered.

Available motors include variable speed types (V) as well as fixed speed motors (F).

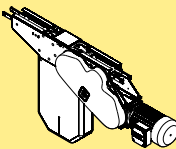
End drive units

Size	Direct drive, no slip clutch	Direct drive, slip clutch	Suspended motor, transmission chain, slip clutch
			
Heavy	F, V	F, V	F
Heavy, guided	F, V	F, V	–

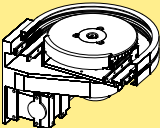
Intermediate drive units

Size	Suspended motor, transmission chain, slip clutch
	
Heavy	F

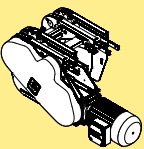
Catenary drive units

Size	Suspended motor, transmission chain, slip clutch
	
Heavy	F

Wheel bend drive units

Size	Suspended motor, transmission chain, slip clutch
	
Heavy	F

Double drive units

Size	Suspended motor, transmission chain, slip clutch
	
Heavy	F

Motor specifications

Motors are available for 230/400 V, 50 Hz and 230/460 V or 330/575 V, 60 Hz. All motors except those for Compact drive units can be connected for delta or star configuration by means of jumpers.

Variable speed motors are SEW Movimot, 380–500 V. Note that variable speed motors include a control box that adds 93 mm to the width of the motor.

Ordering information

Drive units with motors must be specified using the web-based configurator. The configurator provides detailed information and step-by-step guidance in the specification process. A product code string is generated, containing the specification details. See next page for examples of code strings.

Drive units *without* motors can be ordered using the designations in the catalogue.

Dimension drawings in catalogue

Note that dimensions relating to drive unit motors depend on the motor specified during the configuration. In most cases, the motors shown in the catalogue drawings represent the largest size. If variable speed motors are used, some dimensions may increase, indicated by dimension values xxx (V: yyy). V represents the max dimension using variable speed motor.

P0
X45
XS
XL
XLP
X85
X85P
XH
XK
XKP
X180
X300
GR
CS
XT
WL
XC
XF
XD
XLX
X85X
X180X
X300X
GRX
CSX
ELV
CTL
FST
TR
APX
IDX

Drive units – configuration strings

Below, two examples of text strings obtained from the configurator with explanations are presented.

Drive unit with fixed speed motor

Item no	A	B	C	D	E	G	H	I
XHEB	HNP	- L	- G	- V4	- SA37	- 50/230	- 0,18kW	- TF

Drive unit with variable speed motor

Item no	A	B	D	E	F	G	J	K
XHEB	HNPV	- L	- V6-15	- WA20	- MM03	- 50/380-500	- C	- P

Item no - Drive type

XHEB: End drive
 XHEC: Catenary drive
 XHER: Intermediate drive
 XHEW: Horizontal bend drive
 XHEB DD: Double drive

G – Electrical environment

50/230: 50 Hz, 230 V
 50/400: 50 Hz, 400 V
 60/230: 60 Hz, 230 V
 60/460: 60 Hz, 460 V
 60/575: 60 Hz, 575 V
 50/380-500: SEW Movimot variable speed motor
 60/380-500: SEW Movimot variable speed motor

A – 0-Unit

HNP: Heavy, direct drive, no slip clutch
 HP: Heavy, direct drive, slip clutch
 H: Heavy, suspended motor, slip clutch
V: Variable speed

H – Motor power

... kW: Motor power, kW
 (position is omitted for variable speed motors
 see position F)

B – Motor position

L: Left
 R: Right

I – Thermal protection

No: No thermal protection
 TF: Thermal protection type TF
 TH: Thermal protection type TH
 (position is omitted for variable speed motors)

C – End drive with guided chain

G: Guided (position is omitted for non-guided)

J – Hybrid cable

No: No hybrid cable
 C: Hybrid cable included in SEW Movimot
 (position is omitted for fixed speed motors)

D – Speed

V...: Fixed speed... m/min
 V... -...: Variable speed range...-... m/min

K – Fieldbus

No: No fieldbus
 P: Profibus fieldbus, maintenance switch
 D: DeviceNet fieldbus, maintenance switch
 (position is omitted for fixed speed motors)

E – Gearbox

WA10: SEW motor type WA10
 WA20: SEW motor type WA20
 S37: SEW motor type S37
 SA37: SEW motor type SA37

F – Movimot size

MM03: SEW Movimot type, 0,33 kW
 MM05: SEW Movimot type, 0,55 kW
 MM07: SEW Movimot type, 0,75 kW
 MM11: SEW Movimot type, 1,1 kW
 (position is omitted for fixed speed motors)

End drive unit, suspended, slip clutch

End drive unit
 Speed up to 60 m/min
 Transmission on left side
 Fixed speed*
 Without motor (ISO) **XHEB**
 Without motor (ANSI) **XHEB 0 HL**
XHEB 0 HLA

Maximum traction force: 1250 N. See page 19.
** Use online configurator when ordering.*
Effective track length: 0,80 m

End drive unit, suspended, slip clutch

End drive unit
 Speed up to 60 m/min
 Transmission on right side
 Fixed speed*
 Without motor (ISO) **XHEB**
 Without motor (ANSI) **XHEB 0 HR**
XHEB 0 HRA

Maximum traction force: 1250 N. See page 19.
** Use online configurator when ordering.*
Effective track length: 0,80 m

X45
 XS
 XL
 XLP
 X85
 X85P
XH
 XK
 XKP
 X180
 X300

End drive units XH, direct drive with slip clutch

End drive unit, direct drive with slip clutch

End drive unit, direct drive
 Fixed speed up to 60 m/min
 Variable speed: see Drive Unit Guide
 Motor on left side
 Fixed/variable speed* **XHEB**
 Without motor **XHEB 0 HLP**

Maximum traction force: 1250 N. See page 19.
** Use online configurator when ordering.*
Effective track length: 0,80 m

End drive unit, direct drive with slip clutch

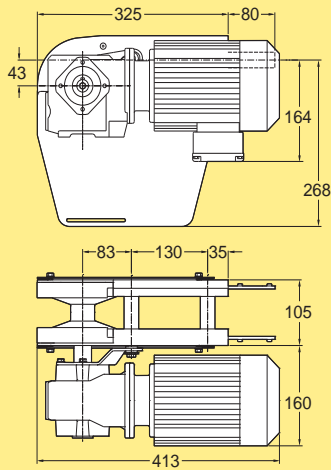
End drive unit, direct drive
 Fixed speed up to 60 m/min
 Variable speed: see Drive Unit Guide
 Motor on right side
 Fixed/variable speed* **XHEB**
 Without motor **XHEB 0 HRP**

Maximum traction force: 1250 N. See page 19.
** Use online configurator when ordering.*
Effective track length: 0,80 m

CS
 XT
 WL
 XC
 XF
 XD
 XLX
 X85X
 X180X
 X300X
 GRX
 CSX
 ELV
 CTL
 FST
 TR
 APX
 IDX

End drive units XH Type H, direct drive, no slip clutch

End drive unit, direct drive, no slip clutch

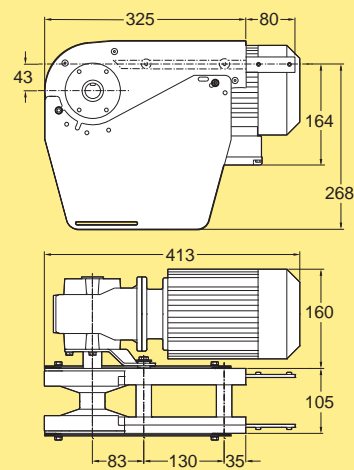


End drive unit, max 1250 N
 Fixed speed up to 60 m/min
 Variable speed: see Drive Unit Guide
 Motor on left side
 Fixed/variable speed*
 Without motor

**XHEB
 XHEB 0 HNLP**

Maximum traction force: see diagram, page 19.
 * Use online configurator when ordering.
 Effective track length: 0,80 m

End drive unit, direct drive, no slip clutch



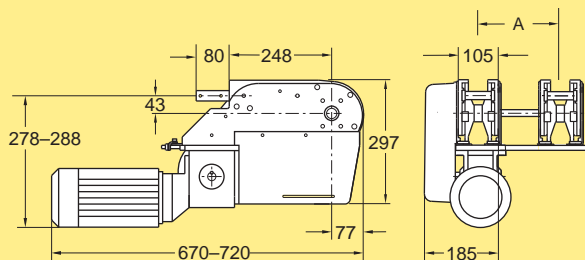
End drive unit, max 1250 N
 Fixed speed up to 60 m/min
 Variable speed: see Drive Unit Guide
 Motor on left side
 Fixed/variable speed*
 Without motor

**XHEB
 XHEB 0 HNRP**

Maximum traction force: see diagram, page 19.
 * Use online configurator when ordering.
 Effective track length: 0,80 m

Double drive units XH

Double drive unit, suspended



Double drive unit
 Suspended motor
 Fixed speed up to 60 m/min
 Transmission on left side
 A = 106 mm
 Fixed speed*
 Without motor (ISO)
 Without motor (ANSI)

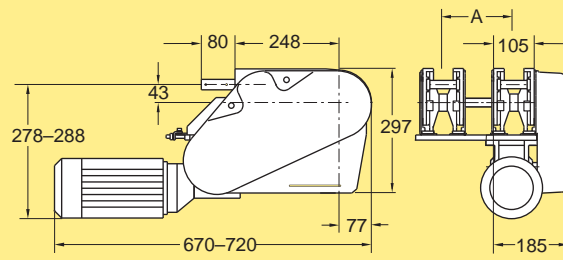
**XHEB DD
 XHEB 0 HLD106
 XHEB 0 HLD106**

A = 150-350 mm
 Without motor (ISO)
 Without motor (ANSI)

**XHEB 0 HLD-
 XHEB 0 HLD-**

Maximum traction force: 1250 N. See page 19.
 * Use online configurator when ordering.
 Effective track length: 0,80 m

Double drive unit, suspended



Double drive unit
 Suspended motor
 Fixed speed up to 60 m/min
 Transmission on right side
 A = 106 mm
 Fixed speed*
 Without motor (ISO)
 Without motor (ANSI)

**XHEB DD
 XHEB 0 HRAD106
 XHEB 0 HRAD106**

A = 150-350 mm
 Without motor (ISO)
 Without motor (ANSI)

**XHEB 0 HRD-
 XHEB 0 HRD-**

Maximum traction force: 1250 N. See page 19.
 * Use online configurator when ordering.
 Effective track length: 0,80 m

Intermediate drive unit

Intermediate drive unit
Suspended motor
Fixed speed up to 25 m/min
Transmission on left side
Fixed speed*
Without motor (ISO) **XHER 0 HL**
Without motor (ANSI) **XHER 0 HLA**

XHER
XHER 0 HL
XHER 0 HLA

Maximum traction force: 200 N. See page 19.
* Use online configurator when ordering.
Effective track length: 1,00 m

Intermediate drive unit

Intermediate drive unit
Suspended motor
Fixed speed up to 25 m/min
Transmission on right side
Fixed speed*
Without motor (ISO) **XHER 0 HR**
Without motor (ANSI) **XHER 0 HRA**

XHER
XHER 0 HR
XHER 0 HRA

Maximum traction force: 200 N. See page 19.
* Use online configurator when ordering.
Effective track length: 1,00 m

X45
XS
XL
XLP
X85
X85P
XH
XK
XKP
X180
X300

Catenary drive units XH

GR

Catenary drive unit

Catenary drive unit
Suspended motor
Fixed speed up to 25 m/min
Transmission on left side
Fixed speed*
Without motor (ISO) **XHEC 0 HL**
Without motor (ANSI) **XHEC 0 HLA**

XHEC
XHEC 0 HL
XHEC 0 HLA

Maximum traction force: 1250 N. See page 19.
* Use online configurator when ordering.
Effective track length: 1,35 m

Catenary drive unit

Catenary drive unit
Suspended motor
Fixed speed up to 25 m/min
Transmission on right side
Fixed speed*
Without motor (ISO) **XHEC 0 HR**
Without motor (ANSI) **XHEC 0 HRA**

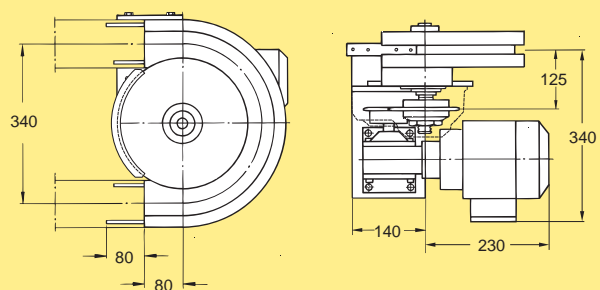
XHEC
XHEC 0 HR
XHEC 0 HRA

Maximum traction force: 1250 N. See page 19.
* Use online configurator when ordering.
Effective track length: 1,35 m

CS
XT
WL
XC
XF
XD
XLX
X85X
X180X
X300X
GRX
CSX
ELV
CTL
FST
TR
APX
IDX

Bend drive unit XH

Bend drive unit, 180°



Bend drive unit, 180°

Fixed speed up to 30 m/min

Fixed speed*

Without motor (ISO)

Without motor (ANSI)

XHEW
XHEW 180/0 H
XHEW 180/0 HA

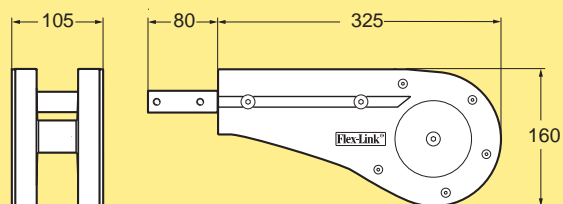
Maximum traction force: 200 N. See page 19.

* Use online configurator when ordering.

Effective track length: 0,65 m

Idler units XH

Idler end unit

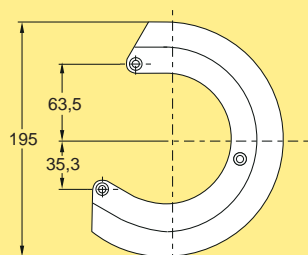


Idler end unit

XHEJ 325

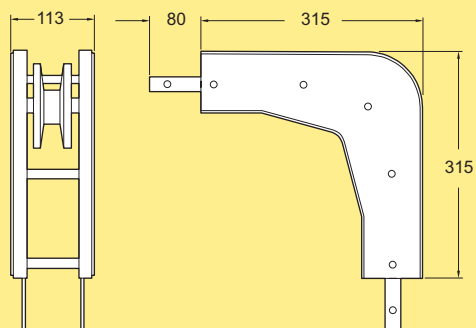
Effective track length: 0,80 m

Protective cover for idler end unit



Protective cover for idler end unit **XHSJ 195**

Idler bend unit, 90°



Idler bend unit, 90°

XHEK 90R50

Effective track length: 0,65 m.

Note. Cannot be used with return chain.

Wheel bend, 30°

Wheel bend, 30° **XHBH 30R170 A**
Effective track length: 0,25 m 1-way (0,50 m 2-way)

Wheel bend, 45°

Wheel bend, 45° **XHBH 45R170 A**
Effective track length: 0,30 m 1-way (0,60 m 2-way)

Wheel bend, 90°

Wheel bend, 90° **XHBH 90R170 A**
Effective track length: 0,40 m 1-way (0,80 m 2-way)

Wheel bend, 180°

Wheel bend, 180° **XHBH 180R170 A**
Effective track length: 0,65 m 1-way (1,30 m 2-way)

Wheel bend, 210°

Wheel bend, 210° **XHBH 210R170 A**
Effective track length: 0,80 m 1-way (1,60 m 2-way)

Wheel bend, 30°–180°

Wheel bend, 30°–180° **XHBH ER170 A**
The outer bend is cut in the middle to the desired angle and assembled using connecting strips. The angle "E" must be specified when ordering.

Wheel cover for Wheel bend

Wheel cover for XL, XT, X85, XH and XK

5112246

5112250

Markers for cutting and adjustment to specific conveyor system.

Example: To fit the wheel cover to a X85 system, cut the part marked XH (see figure A).
To fit the wheel cover to a XT system, cut the parts marked X85 and XH.

Wheel cover for XL, XT, X85, XH **5112246**
(Including one pair of Wheel cover 5112244 and 2 tap screw ISO 7049 4,2x6,5-C-H-A2K)

Wheel cover for XK **5112250**
(Including one pair of Wheel cover 5112247 and 2 tap screw ISO 7049 4,2x6,5-C-H-A2K)

Plain bends XH

Plain bend, 30°

Plain bend, 30°±1°

R=500±10 mm **XHBP 30R500**
R=700±10 mm **XHBP 30R700**
R=1000±10 mm **XHBP 30R1000**

Effective track lengths:
R500: 0,70 m 1-way (1,35 m 2-way)
R700: 0,80 m 1-way (1,55 m 2-way)
R1000: 0,95 m 1-way (1,85 m 2-way)

Plain bend, 60°

Plain bend, 60°±1°

R=500±10 mm **XHBP 60R500**
R=700±10 mm **XHBP 60R700**
R=1000±10 mm **XHBP 60R1000**

Effective track lengths:
R500: 0,95 m 1-way (1,85 m 2-way)
R700: 1,15 m 1-way (2,30 m 2-way)
R1000: 1,45 m 1-way (2,90 m 2-way)

Plain bend, 45°

Plain bend, 45°±1°
 R=500±10 mm
 R=700±10 mm
 R=1000±10 mm

XHBP 45R500
XHBP 45R700
XHBP 45R1000

Effective track lengths:
 R500: 0,80 m 1-way (1,60 m 2-way)
 R700: 0,95 m 1-way (1,90 m 2-way)
 R1000: 1,20 m 1-way (2,40 m 2-way)

Plain bend, 90°

Plain bend, 90°±1°
 R=500±10 mm
 R=700±10 mm
 R=1000±10 mm

XHBP 90R500
XHBP 90R700
XHBP 90R1000

Effective track lengths:
 R500: 1,20 m 1-way (2,40 m 2-way)
 R700: 1,50 m 1-way (3,00 m 2-way)
 R1000: 2,00 m 1-way (3,95 m 2-way)

X45
 XS
 XL
 XLP
 X85
 X85P
XH
 XK
 XKP
 X180
 X300
 GR
 CS
 XT
 WL
 XC
 XF
 XD
 XLX
 X85X
 X180X
 X300X
 GRX
 CSX
 ELV
 CTL
 FST
 TR
 APX
 IDX

Support rail for plain bends XH

Support rail for plain bends

Support rail for plain bends, XH
 Length 2,4 m
 Polyamide

5048598

*Fix with sheet metal screw ISO 7049 4,2x9,5 or similar.
 See page 481 for installation instructions.*

Vertical bends XH

Vertical bend, 5°

Vertical bend, 5° **XHBV 5R400**
 Effective track length: 0,20 m 1-way (0,40 m 2-way)

Vertical bend, 7°

Vertical bend, 7° **XHBV 7R400**
 Effective track length: 0,20 m 1-way (0,45 m 2-way)

Vertical bend, 15°

Vertical bend, 15° **XHBV 15R400**
 Effective track length: 0,30 m 1-way (0,55 m 2-way)

Vertical bend, 30°

Vertical bend, 30° **XHBV 30R400**
 Effective track length: 0,40 m 1-way (0,75 m 2-way)

Vertical bend, 45°

Vertical bend, 45°
 R= 400, A=419, B=174 **XHBV 45R400**
 R=1000, A=844, B=349 **XHBV 45R1000**
 Effective track length:
 R400: 0,50 m 1-way (0,95 m 2-way)
 R1000: 0,95 m 1-way (1,90 m 2-way)

Vertical bend, 60°

Vertical bend, 60° **XHBV 60R400**
 Effective track length: 0,65 m 1-way (1,20 m 2-way)

Vertical bend, 90°

Vertical bend, 90°
 R= 400, A= 480 **XHBV 90R400**
 R=1000, A=1080 **XHBV 90R1000**
 Effective track length:
 R400: 0,85 m 1-way (1,60 m 2-way)
 R1000: 1,75 m 1-way (3,50 m 2-way)

Vertical bend, 5°–90°

Vertical bend, 5°–90°
 R=400
 R=1000

XHBV ER400
XHBV ER1000

The bend is cut in the middle to the desired angle and assembled using connecting strips. The angle “E” must be specified when ordering.

Angle plates XH

Angle plate, straight

Angle plate
 Length 3 m

XHRP 3

Angle plate for 90° bend

Angle plate for 90° bend
 Used with XHBH 90R170
 Inner radius 222,5 mm

XHRM 90

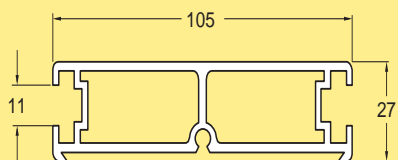
Angle plate for 180° bend

Angle plate for 180° bend
 Used with XHBH 180R170 and
 XHEW 180/5 H
 Inner radius 222,5 mm

XHRM 180

Front piece XH

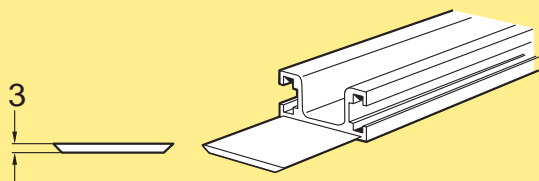
Front piece



Front piece
Length 3 m

XHVF 3

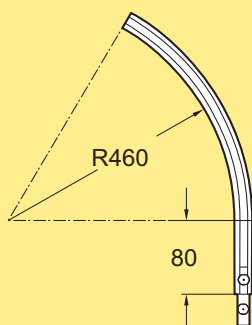
Sliding strip for front piece



Sliding strip for front piece
Length 2 m

XHVG 2

Front piece upper bend

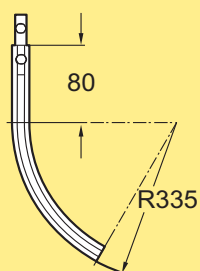


Upper bend, 60°

XHVA 60R460

Includes connecting strip with screws

Front piece lower bend

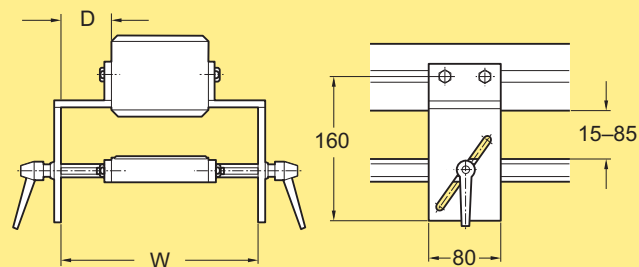


Lower bend, 60°

XHVB 60R335

Includes connecting strip with screws

Linkage kit for front piece



Linkage kit

W=190, D=43

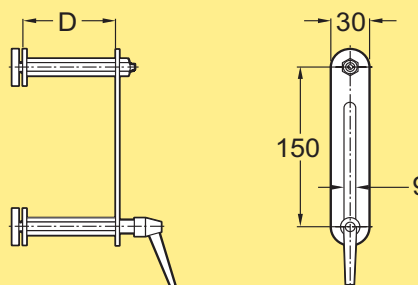
W=290, D=93

XHVK 43

XHVK 93

Kit consists of two support pairs.

Bend support for front piece



Bend support

D=43 mm

D=93 mm

XHVS 43

XHVS 93

Drip tray

Drip tray
Length 3 m

XHDT 3x147 B

End pan for drip tray

End pan for drip tray
With drip outlet

XHDE 147 B

Including screw kit

X45
XS
XL
XLP
X85
X85P
XH

Drip tray bracket

Drip tray bracket

XLDB 21x100

End cap for drip tray

End cap for drip tray

XHDC 147 B

Including screw kit

XK
XKP
X180
X300
GR
CS

Drip tray connector

Drip tray connector
With drip outlet

XHDJ 147 B

Including screw kit

XT
WL
XC
XF
XD
XLX
X85X

Connecting strip

Connecting strip with set screws

XLCJ 5x140

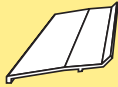
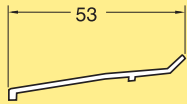
Note. Must be ordered in multiples of 10

X180X
X300X
GRX
CSX
ELV
CTL

FST
TR
APX
IDX

Drip catchers XH

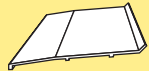
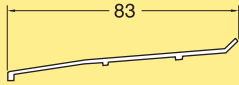
Drip catcher 53 mm



Drip catcher 53 mm
Length 3 m

XHDS 3x53

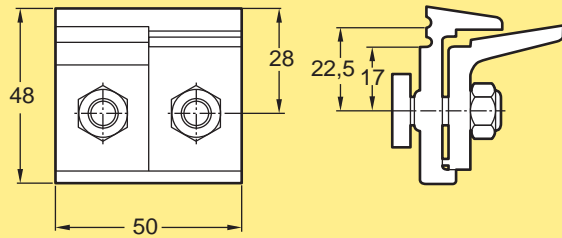
Drip catcher 83 mm



Drip catcher 83 mm
Length 3 m

XHDS 3x83

Drip catcher bracket assembly

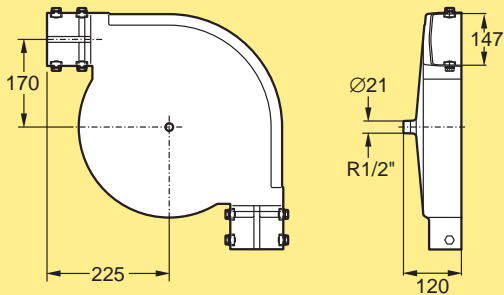


Drip catcher bracket assembly
Including T-bolts and nuts

XHDR 23

Drip pans XH

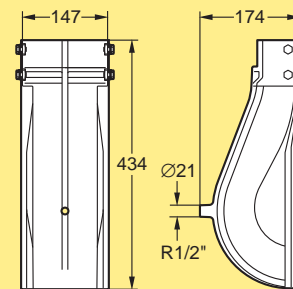
Drip pan for wheel bend 90°



Drip pan for wheel bend 90°
Including screw kit

XHDH 90x147 B

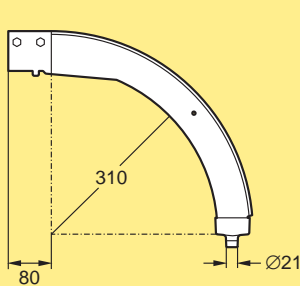
End pan for idler end unit



End pan for idler end unit
With drip outlet
Including screw kit

XHDD 147 B

Drip pan, upper, for 90° vertical bend



Drip pan, upper, for 90° vertical
bend
With drip outlet
Including screw kit

XHDV 90x147 B