Structural system XC

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Features

FlexLink’s structural system XC is based on aluminium beams with T-slots for easy interconnections and attachment of external devices. Beam sizes in the XC system range from 24x24 mm up to 176x88 mm.

The system offers sturdy components which provide high load capacity for both static and linear motion systems. It is used within a wide range of applications, from frameworks, work benches and enclosures to special machinery, pick and place units and gantry robot.

T-slot dimensions
All support beams have holes for M6 screws in the corners for connecting mounting plates, end plates etc. Always use roller threading to ensure a reliable screw connection. The screw holes in the centre of all XCBM beams and XCBL enclosure beams are intended for M8 roller threading or self-tapping screws.

© FlexLink 2019 System information 417
Beams specifications

<table>
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<tr>
<th>Beam type</th>
<th>Cross-section mm²</th>
<th>Weight kg/m</th>
<th>(I_x) mm⁴ (\times 10^4)</th>
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Support beams

**Support beam 88×176**

- 88 mm × 176 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
- Beam weight: 10.7 kg/m
- End cap: Use XCBE 88 (2)

**Support beam 44×176**

- 44 mm × 176 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
- Beam weight: 7.11 kg/m
- End cap: Use XCBE 44×88 (2)

**Support beam 88×132**

- 88 mm × 132 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
- End cap, polyamide
- Beam weight: 8.01 kg/m
- *Note. Must be ordered in multiples of 10

**Support beam 88×132**

- 88 mm × 132 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
- End cap, polyamide
- Beam weight: 8.01 kg/m
- *Note. Must be ordered in multiples of 10

Lengths and tolerance aluminium beams

- **"3 m" aluminium beams**
  - If no other tolerance is stated in the catalogue all "3 m" aluminium beams will be delivered with a length of 3030 ±5 mm
  - The extra length compensates for cut losses on local site.

- **"L-cut" aluminium beams**
  - If no other range is mentioned in the catalogue L-cut aluminium beams can be ordered in the range of 30-3000 mm.
  - Length tolerances:

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### Beams XC (continued)

#### Support beam 44×132

- **Beam 44 mm × 132 mm**
  - Aluminium, anodized
  - Length 3 m (3030 ± 5 mm)
  - Length to order (30-3000 mm)
  - End cap, polyamide
  - Beam weight: 5.34 kg/m
  - *Note. Must be ordered in multiples of 10*

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#### Support beam 44×88

- **Beam 44 mm × 88 mm**
  - Aluminium, anodized
  - Length 3 m (3030 ± 5 mm)
  - Length to order (30-3000 mm)
  - End cap, polyamide
  - Beam weight: 3.54 kg/m
  - *Note. Must be ordered in multiples of 10*

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#### Support beam 88×88

- **Beam 88 mm × 88 mm**
  - Aluminium, anodized
  - Length 3 m (3030 ± 5 mm)
  - Length to order (30-3000 mm)
  - End cap, polyamide
  - Beam weight: 5.27 kg/m
  - *Note. Must be ordered in multiples of 10*

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#### Support beam 64×64

- **Beam 64 mm × 64 mm**
  - Aluminium, anodized
  - Length 3 m (3030 ± 5 mm)
  - Length to order (30-3000 mm)
  - End cap, polyamide
  - Beam weight: 4.27 kg/m
  - *Note. Must be ordered in multiples of 10*
Support beam 64×64, lightweight

Support beam 64 mm × 64 mm
Lightweight design
Aluminium, anodized
Length 3 m (3030 ± 5 mm)  XCBL 3×64
Length to order (30-3000 mm) XCBL L×64
End cap, polyamide  XCBE 64*
Beam weight: 2.29 kg/m
*Note. Must be ordered in multiples of 10

Support beam 44×64

Support beam 44 mm × 64 mm
Lightweight design
Aluminium, anodized
Length 3 m (3030 ± 5 mm)  XCBM 3×44×64
Length to order (30-3000 mm) XCBM L×44×64
End cap, polyamide  XCBE 44×64*
Beam weight: 2.84 kg/m
*Note. Must be ordered in multiples of 10

Support beam 44×44, lightweight

Support beam 44 mm × 44 mm
Lightweight design
Aluminium, anodized
Length 3 m (3030 ± 5 mm)  XCBL 3×44
Length to order (30-3000 mm) XCBL L×44
End cap, polyamide  XCBE 44*
Beam weight: 1.59 kg/m
*Note. Must be ordered in multiples of 10

Support beam, 45°

Support beam, 45°
Aluminium, anodized
Length 3 m (3030 ± 5 mm)  XCBA 3×44
Length to order (30-3000 mm) XCB A L×44
End cap, polyamide  XCBE 44 A*
Beam weight: 1.55 kg/m
*Note. Must be ordered in multiples of 10

Beams for enclosures
FlexLink’s beams for enclosures: see page 431.
Beams XC (continued)

Small beams

**Small beam 15×44**

Small beam 15 mm x 44 mm
Lightweight design
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30-3000 mm)
End cap, polyamide
Beam weight: 0.88 kg/m
*Note. Must be ordered in multiples of 10

**Small beam 24×34**

Small beam 24 mm x 34 mm
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30-3000 mm)
End cap, polyamide
Beam weight: 0.83 kg/m
*Note. Must be ordered in multiples of 10

**Small beam 24×24**

Small beam 24 mm x 24 mm
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30-3000 mm)
End cap, polyamide
Beam weight: 0.64 kg/m
*Note. Must be ordered in multiples of 10

Beam accessories XC

**Cover strip, aluminium**

Cover strip
Length 2 m
Aluminium, anodized
XCAC 2

*Note! Can’t be used with bends

**Cover strip, PVC**

Cover strip
Length 3 m
Polyvinyl chloride
XCAC 3 P

*Note! Can’t be used with bends
Cover strip for T-slot, PVC

Cover strip for T-slot
Length 25 m
Grey PVC

Connectors XC

**Angle bracket, die-cast, 80×80×82**

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**Angle bracket, die-cast, 42×42×38**

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**Angle bracket, die-cast, 42×42×82**

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**Angle bracket, die-cast, 80×80×38**

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**Angle bracket, die-cast, 124×80×38**

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Connectors XC (continued)

**Angle bracket, die-cast, 24×33×22**

Angle bracket
Aluminium, die-cast
**XCFA 24**
Mounting: MC6S 6×14 (2), BRB 6.4×12 (2), XCAN 6 (2)

**Angle bracket, extruded, 90×40×80**

Angle bracket
Aluminium, anodized
**XCFA 84**
Mounting: M6S 8×16 (6), BRB 8.4×16 (6), XCAN 8 (6)

**Angle bracket, extruded, 80×40×40**

Angle bracket
Aluminium, anodized
**XCFA 44**
Mounting: M6S 8×16 (2), BRB 8.4×16 (2), XCAN 8 (2)

**Stay bracket, fixed, 45°**

Stay bracket, 45°
Aluminium, anodized
**XCAB 44**

**Stay bracket, adjustable**

Stay bracket, including reversible guide lugs
Zinc, die-cast
**XCFJ 44 F**
Mounting: MLC6S 8×14 (2), XCAN 8 (2) (beam side) or MLC6S 8×30 (2) (beam end)

**Mounting plate 88×145**

Mounting plate
Aluminium, anodized
**XCFB 88**
For use with 88×88 mm XCBM beams.
Mounting: M6S 8×18 (4), BRB 8.4×16 (4), XCAN 8 (4), MF6S 8×30 (4).

**Mounting plate 44×145**

Mounting plate
Aluminium, anodized
**XCFB 44×88 A**
For use with 44×88 mm XCBM beams.
Mounting: M6S 8×18 (2), BRB 8.4×16 (2), XCAN 8 (2), MF6S 8×30 (2).

**Mounting plate 88×100**

Mounting plate
Aluminium, anodized
**XCFB 44×88 B**
For use with 44×88 mm XCBM beams.
Mounting: M6S 8×18 (4), BRB 8.4×16 (4), XCAN 8 (4) + MF6S 8×30 (2). Cannot be used with XCBL beams.
Connectors XC (continued)

Mounting plate 64×120

Mounting plate
Aluminium, anodized
XCFB 64 A

For use with 64×64 mm XCBM beams.
Mounting: M6S 8×18 (2), BRB 8.4×16 (2), XCAN 8 (2) + MF6S 8×30 (4). Cannot be used with XCBL beams.

Mounting plate 44×120

Mounting plate
Aluminium, anodized
XCFB 44×64 A

For use with 44×64 mm XCBM beams.
Mounting: M6S 8×18 (2), BRB 8.4×16 (2), XCAN 8 (2) + MF6S 8×30 (4). Cannot be used with XCBL beams.

Mounting plate 64×100

Mounting plate
Aluminium, anodized
XCFB 44×64 B

For use with 44×64 mm XCBM beams.
Mounting: M6S 8×18 (2), BRB 8.4×16 (2), XCAN 8 (2) + MF6S 8×30 (4).

Mounting plate 44×100

Mounting plate
Aluminium, anodized
XCFB 44

For use with 44×44 mm beams (not XCBL 3/6/1×44).
Mounting: M6S 8×18 (2), BRB 8.4×16 (2), XCAN 8 (2) + MF6S 8×30 (1).

T-slot nut for System XC T-slot

T-slot nut for XC
Steel, zinc-chromated
M5
M5, multipack (250 pcs) 5056129
M6
M6, multipack (250 pcs) 5056128
M8
M8, multipack (250 pcs) 5056127

*Note. Must be ordered in multiples of 10

Nut profile for T-slot

Nut profile for T-slot
Length 500 mm
Aluminium
XCAP 500

T-slot connector

T-slot connector
Steel, electro-zinc-plated
XCEC 12

Parallel connector

Parallel connector assembly
Length 75 mm
Aluminium, anodized
XCFP 75

Connector for connecting beams T-slot to T-slot
Connectors XC (continued)

**T-slot washer kit**

T-slot washer kit
Steel, electro-zinc-plated

XCAQ 20 CA

The kit contains 1 T-slot washer, 1 cap (for Ø 10 mm hole).

Note. Must be ordered in multiples of 10

**T-slot washer strip kit**

T-slot washer strip kit
Length 64 mm
Steel, electro-zinc-plated

XCAQ 20×64 CA

The kit contains 1 T-slot washer strip, 2 caps (for Ø 10 mm hole)

**Fastener yoke 44 mm**

Fastener yoke assembly
Length 44 mm
Zinc, die-cast

XCAF 44

**Fastener yoke strip kit**

**Fastener yoke 64 mm**

Fastener yoke assembly
Length 64 mm
Zinc, die-cast

XCAF 64

**Fastener yoke strip kit**

**Fastener yoke 88 mm**

Fastener yoke assembly
Length 88 mm
Zinc, die-cast

XCAF 88

**Drill fixture for fastener yokes and T-slot washer**

Drill fixture
Steel, black chromated

XCAD 10/18

Drill insert Ø 12.2 mm
18×16 12.2

The drill fixture is used for fastener yokes (Ø 18,25 mm) and for the T-slot washer (Ø 10 mm)

**Square nut M6**

Square nut, M6 thread
Steel, electro-zinc-plated

XLAQ 6

Note. Must be ordered in multiples of 50

**Square nut M8**

Square nut, M8 thread
Steel, electro-zinc-plated

XLAQ 8

Note. Must be ordered in multiples of 50
Connectors XC (continued)

**Connecting strip 76 mm**
- Length 76 mm
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including M8 set screws

**Inner fitting 90°**, double
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including screws

**Connecting strip 140 mm**
- Length 140 mm
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including M8 set screws

**Inner fitting 90°**, double
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including screws

**Inner fitting 90°**
- Steel, electro-zinc-plated
- Including screws

**Inner fitting 90°**, double
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including M8 set screws

**Inner fitting 90°**
- Steel, electro-zinc-plated
- Including screws

**Inner fitting 45°**
- Steel, electro-zinc-plated
- Including screws

**Inner fitting 45°**, double
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including screws

**Inner fitting 45°**
- Steel, electro-zinc-plated
- Including screws

**Inner fitting 45°**
- Steel, electro-zinc-plated
- Including screws

**Inner fitting 45°**, double
- Steel, electro-zinc-plated
- Must be ordered in multiples of 10
- Including screws
Connectors XC (continued)

Corner fitting 90°
Steel, electro-zinc-plated  XMRW 20
Note. Must be ordered in multiples of 10 Including set screws

Corner fitting 45°
Steel, electro-zinc-plated  XMRW 20×45
Note. Must be ordered in multiples of 10 Including set screws

Feet XC

Foot 44×130
Foot for beam XCBM/XCBL ..×44
Aluminium, die-cast
Including fastener kit
Maximum bending moment 250 Nm  XCFF 44×130

Foot 64×210
Foot for beam XCBM/XCBL ..×64
Aluminium, die-cast
Including fastener kit
Maximum bending moment 750 Nm  XCFF 64×210

Foot 88×260
Foot for beam XCBM/XCBL ..×88
Aluminium, die-cast
Including fastener kit
Maximum bending moment 1500 Nm  XCFF 88×260

Adjustable foot M8
Adjustable foot
Steel, electro-zinc-plated M8 thread
Including nut. Maximum vertical load 400 N
Mounting: XCFE 44 M8  XLFS 8

XMRW 20
XMRW 20×45
XCFF 44×130
XCFF 64×210
XCFF 88×260
XLFS 8
### Adjustable foot, polyamide, M8

- **Adjustable foot**: PA + steel, electro-zinc-plated
- **M8 thread**: 
- **Maximum vertical load**: 12000 N
- **Mounting**: XCFE 44 M8

### Adjustable foot, polyamide, M12

- **Adjustable foot**: PA + steel, electro-zinc-plated
- **M12 thread**: 
- **Maximum vertical load**: 12000 N
- **Including nut. Maximum vertical load**: 15000 N
- **Mounting**: XCFE .. M12.

### Polyamide foot, adjustable

- **Adjustable foot**: Stainless steel
- **M16 thread**: 
- **Maximum vertical load**: 12000 N

### Guide roller

- **Guide roller**: Steel, electro-zinc-plated
- **Maximum vertical load**: 600 N
- **Including fastener kit**: 

### Guide roller with multistop brake

- **Guide roller with multistop brake**: Steel, electro-zinc-plated
- **Maximum vertical load**: 600 N
- **Including fastener kit**: 

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Feet XC (continued)

Three-point foot for XC beam

Three-point foot for XC beam D=64 mm Polyamide, glass-fibre reinforced.
Maximum vertical load 800 N Including screws and clamps

Three-point foot for XEFU 500

Three-point foot for XEFU 500 D=70 mm Polyamide, glass-fibre reinforced
Maximum vertical load 800 N Including screws and clamps

Two-point foot for XC beam

Two-point foot for XC beam D= 64 mm Polyamide, glass-fibre reinforced
Maximum vertical load 800 N Including screws and clamps

Adjustable foot for XEFU 64/70 T/D Polyamide, glass-fibre reinforced
With ball joint and M20 locking nut.
Maximum vertical load 500 N

Vibration absorber

Vibration absorber for XLS 20 P Thermoplastic polyester

Height adjustment assembly

Height adjustment assembly for XEFU 70 T Length 500 mm Aluminium, anodized
Square section tube. Including locking levers

End plate for beam 44×44 M8

End plate for beam 44×44 M8 M8 thread Zinc, die-cast
Mounting: MC6S-TT 6×30 (4)
End plate for beam 44×44, M12 thread

Zinc, die-cast

Mounting: MC6S-TT 6×30 (4)

End plate for beam 44×64

Zinc, die-cast

Mounting: MC6S-TT 6×30 (4)

End plate for beam 64×64

Zinc, die-cast

Mounting: MC6S-TT 6×30 (4)

End plate for beam 44×88

Zinc, die-cast

Mounting: MC6S-TT 6×30 (4)

End plate for beam 88×88

Zinc, die-cast

Mounting: MC6S-TT 6×30 (4)

Floor attachment bracket

Stainless steel

The bracket is delivered with the hardware necessary for attachment to the conveyor support. Fasteners for connection to the floor are not supplied with the brackets.
Enclosure components XC

Enclosure beam 44×44, two adjacent T-slots

Enclosure beam 44 mm × 44 mm with two adjacent T-slots
Lightweight design
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
End cap, polyamide
Beam weight: 1.66 kg/m
*Note. Must be ordered in multiples of 10

XCBL 3×44 T2
XCBL L×44 T2
XCBE 44*

Enclosure beam 44×44, three T-slots

Enclosure beam 44 mm × 44 mm with three T-slots
Lightweight design
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
End cap, polyamide
Beam weight: 1.76 kg/m
*Note. Must be ordered in multiples of 10

XCBL 3×44 T3
XCBL L×44 T3
XCBE 44*

Enclosure beam 44×44, two opposite T-slots

Enclosure beam 44 mm x 44 mm with two opposite T-slots
Lightweight design
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
End cap, polyamide
Beam weight: 1.61 kg/m
*Note. Must be ordered in multiples of 10

XCBL 3×44 T2A
XCBL L×44 T2A
XCBE 44*

Corner beam

Enclosure beam 44 mm × 44 mm
Corner profile
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
End cap, polyamide
Beam weight: 1.91 kg/m
*Note. Must be ordered in multiples of 10

XCBR 3×44
XCBR L×44
XCBE 44 R*

Corner beam

Enclosure beam 49 mm × 49 mm
Corner profile with slot for 2 mm panel
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
End cap, polyamide
Beam weight: 1.77 kg/m
*Note. Must be ordered in multiples of 10

Matching enclosure profile: XCEP ..×6×44 (see below).
Enclosure components XC (continued)

End plate for corner beam XCBR ..×49

End plate
Zinc, die-cast
Mounting to beam end: MC6S 6x30 (2)

Corner beam

Enclosure beam 88 mm × 88 mm
Corner profile
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
Beam weight: 3,6 kg/m

Enclosure profile, edge

Profile for enclosures
Aluminium, anodized
Edge profile, Length 3 m (3030 ±5 mm)
Edge profile, Length to order (30- 3000 mm)
Mounting: MF6S 6x16 (for 6 mm panels) XCAN 6.
Holes (Ø6,5 mm) must be drilled in the profile.
For mounting panels and nets to all standard profiles with a minimum width of 44 mm.

Enclosure profile, inner

Profile for enclosures
Aluminium, anodized
Inner profile, Length 3 m (3030 ±5 mm)
Inner profile, Length to order (30- 3000 mm)
Mounting: MF6S 6x16 (for 6 mm panels) XCAN 6.
Holes (Ø6,5 mm) must be drilled in the profile.
For mounting panels and nets to all standard profiles with a minimum width of 44 mm.

Profile for sliding door

Profile for sliding door
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)
Mounting: MLC6S 6x12, XCAN 6 (profile), or MC6S 6x14, BRB 6.4x12 and M6M 6 (angle bracket)
Enclosure components XC (continued)

**Slide strip for sliding doors**
- Length 3 m
- Polyvinyl chloride

**Rim strip**
- Length 3 m
- Grey Polyvinyl chloride

**Sliding door profile**
- Length 3 m
- Polyvinyl chloride, grey

**Multiblock**
- Polyamide

**Rubber strip for panels**
- Length 25 m
- EPDM rubber, black

**Hinge**
- Polyamide

**Hinge kit**
- Aluminium, anodized

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Enclosure components XC 433
Enclosure components XC – conduit elements

Handle assembly XC/ XF, polyamide

Handle assembly
Polyamide
Mounting: MC6S 5x20 (2), XCAN 5 (2)
Including adapter plate for XC

XDEH 160

Ball latch lock kit XC–XC

Ball latch lock kit
Aluminium, anodized
Including ball latch and the necessary mounting hardware

XCEL 60 B

Ball latch lock kit XC–XC

Ball latch lock kit
Aluminium, anodized
Including ball latch and the necessary mounting hardware

XCEL 60 BA

Safety switch bracket kit XC–XC

Safety switch bracket kit
Aluminium, anodized
Including the necessary mounting hardware. For safety switches Schmersal AZ 15/16-B1 and Guardmaster Trojan 5. Safety switch is not included

XCEL 60 WA

Cable duct 22×22 mm

Cable duct, 22 mm × 22 mm
Aluminium, anodized
Length 3 m (3030 ±5 mm)
Length to order (30- 3000 mm)

XCCD 3x22
XCCD Lx22
Enclosure components XC – conduit elements (continued)

**Cable duct 44×44 mm**

- Cover for cable duct, 44 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)

**Cable duct 44×88 mm**

- Cover for cable duct, 88 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)

**Cable duct 88×88 mm**

- Cover for cable duct, 88 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)

**Cable duct with divider 88×88 mm**

- Cover for cable duct, 88 mm
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
Enclosure components XC – conduit elements (continued)

Cable duct 88×88 mm, L-connection 45° and 90° and T-connection

(L)  
(A=+90°)  
113 (45°)  
176 (90°)  
40  
88

(T)  
264  
40  
176  
88

Cable duct, 88 mm L-connection 45°
Cable duct, 88 mm L-connection 90°
Cable duct, 88 mm T-connection Alumunium, anodized
Used with Cable duct 88×88 mm XCCD 3x88 and XCCD 3x88 D

Note! L-connection Incl. 2 pcs of Adapter 5116441. T-connection Incl. 3 pcs of Adapter 5116441

Components for linear motion XC

Sliding element for T-slot  
XCLB 20×30  
Sliding element for T-slot  
Ultra-high molecular weight polyethylene  
Including set screw

Guide profile  
XCLP 3×44  
XCLP L×44  
Guide profile  
Aluminium, anodized  
Length 3 m (3030 ±5 mm)  
Length to order (30-3000 mm)  
Mounting: MF6S 6×12, XCAN 6

End cap for guide profile  
XCB 20×44*  
End cap for guide profile  
XCLP ..×44  
Polyamide  
Mounting: MLC6S 5×10 (2)  
*Note. Must be ordered in multiples of 10
Components for linear motion XC (continued)

**Sliding element for guide profile, polyethylene**
- Sliding element assembly for guide profile XCLP ..×44
- Ultra-high molecular weight polyethylene

**Adjustable sliding element for guide profile**
- Sliding element assembly for guide profile XCLP ..×44
- Die-cast aluminium with ultra-high molecular weight polyethylene slide inserts.

**Wheel, diameter 48 mm**
- Wheel, diameter 48 mm
- Polyamide
- Mounting: M6S 8×30 (1), BRB 8.4×16 (1), XCAN 8 (1)
- Including bearing and spacer sleeve

**Guide wheel, diameter 48 mm**
- Guide wheel, diameter 48 mm
- Polyamide
- Mounting: M6S 8×30 (1), BRB 8.4×16 (1), XCAN 8 (1)
- Including bearing and spacer sleeve

**Wheel yoke**
- Wheel yoke
- Zinc, die-cast

**Saddle for linear beam**
- Saddle for linear beam
- Aluminium, anodized
- L = 250 mm
- L = 300 mm
- Including end caps with springs, felt pads, lubrication oil and assembly instructions

**Linear beam adapter**
- Linear beam adapter
- Aluminium, anodized
- Length 3 m (3030 ±5 mm)
- Length to order (30-3000 mm)
- For use with 64 or 88 mm XC beam and steel shaft XCLJ 10×3

© FlexLink 2019 Components for linear motion XC 437
Components for linear motion XC (continued)

**Components for rotating motion XC**

**Joint**

Zinc, die-cast

*Mounting:* MLC6S 8x14 (2), XCAN 8 (2) (beam side) or MLC6S 8x30 (2) (beam end)

*Including reversible guide lugs*

**Joint, extruded**

Extruded joint for two profiles, T-slot to T-slot

Aluminium, anodized

*Mounting:* MLC6S 8x14 (4), XCAN 8 (4)