

PRODUCT CATALOGUE
2009

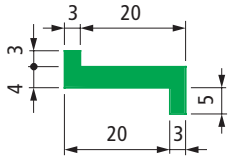
MARBETT®
CONVEYOR COMPONENTS
SUPPORTING AND LEVELLING ELEMENTS
SELF-ALIGNING BEARINGS



FlatTop Europe

REXNORD
PRECISION. POWER. PERFORMANCE.

Part. **S0262**



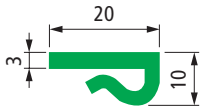
Reinforced version

Chain - guide profile

Colour	Packaging metres	Code
Black	45	63651
Green	45	632272

- Standard packaging : coil.

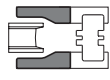
Part. **S0261**



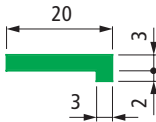
Chain - guide profile

Packaging metres	Code	
	With Microban®	Without Microban®
40	651992	65681

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Colour : white (with Microban®), green (without Microban®)
- Standard packaging : coil.
- Accessories :

 Chain inlet guide shoe side Part. S0551. See page S22.

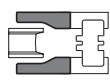
Part. **S0243**



Chain - guide profile


Packaging metres	Code	
	With Microban®	Without Microban®
90	698642	63701

- Colour : white (with Microban®), green (without Microban®)
- Standard packaging : coil.
- Accessories :

 Chain inlet guide shoe side Part. S0551. See page S22.

 **Best choice**

 **Standard**

 **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

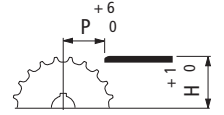
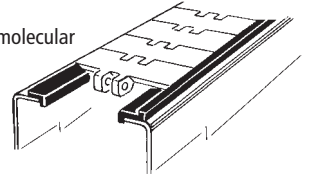
• **Material**
Polyethylene UHMWPE with molecular density 5.600.000.

• **Linear expansion coefficient**
 2×10^{-4}

Calculation of thermal expansion see page S212.

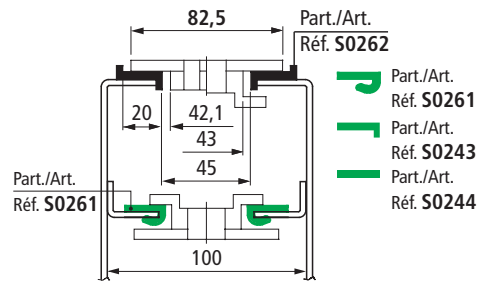
• **Operating temperature**
In air (- 40 to + 80 C).
In hot water (+ 70 C).

• **Position of guides.** See page S213.

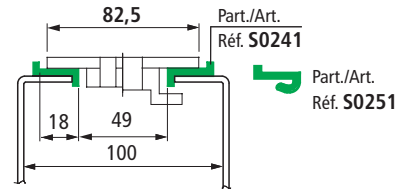


• **TableTop® chains series 812 - 815 - 820 - 831 - 881TAB - 8811TAB - 879TAB - 880TAB**

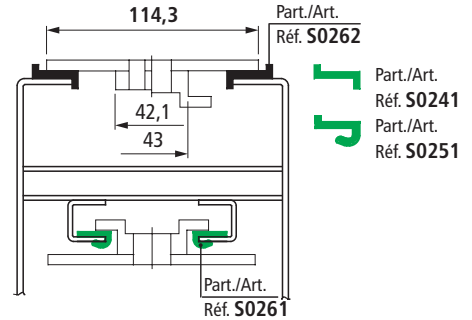
Chain width 82,5 mm (K 325) / Guide clearance 45 mm



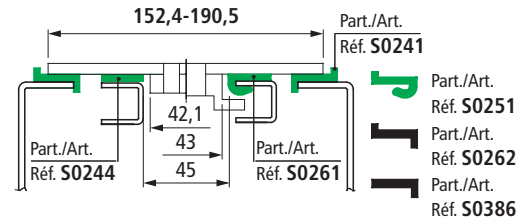
Chain width 82,5 mm (K 325) / Guide clearance 49 mm



Chain width 114,3 mm (K 450)

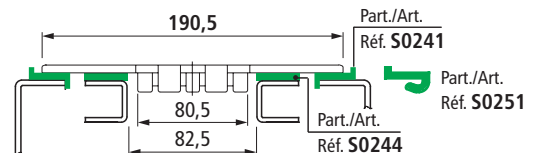


Chain width 152,4 mm (K600), 190,5 (K750)



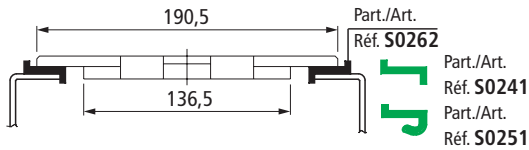
• **TableTop® double hinge chain series 802 - 805**

Chain width 190,5 mm (K 750)

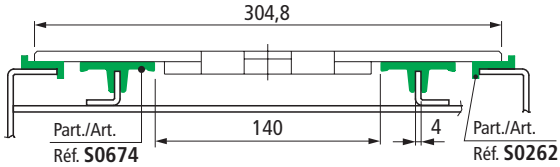


• **TableTop® double hinge chain series 821**

Chain width 190,5 mm (K 750)

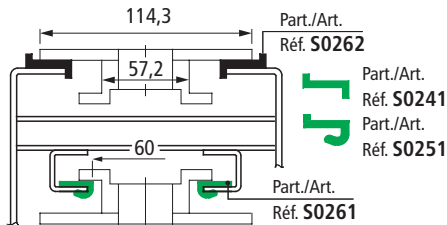


Chain width 304,8 mm (K 1200).

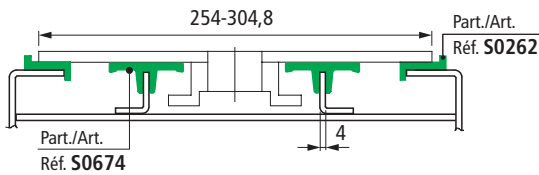


• **TableTop® chains series 882 TAB**

Chain width 114,3 mm (K 450)

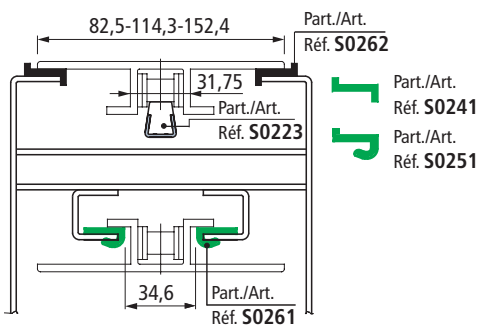


Chain width 254 mm (K 1000), 304,8 mm (K1200).



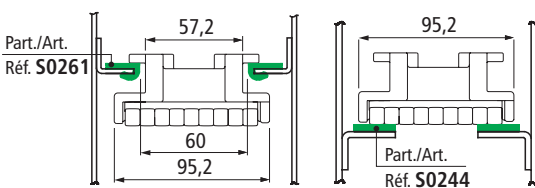
• **PlateTop chains series 1874 - 4874 - 1873**

Chain width 82,5 mm (K 325), 114,3 mm (K 450), 152,4 mm (K 600)

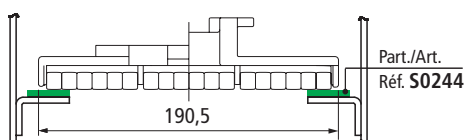


• **Low backline pressure chains series SLBP 882 TAB - SLBP 821**

Chain width 95,2 mm (K 375)



Chain width 190,5 mm (K 750)

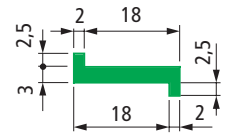


■ **Chain - guide profile**

Colour	Packaging metres	Code
Green	80	63641
Black	80	60356

- Standard packaging : coil.

Part. S0241

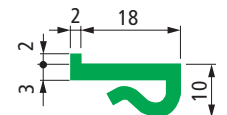


■ **Chain - guide profile**

Colour	Packaging metres	Code
Green	40	63631

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Standard packaging : coil.

Part. S0251



■ **Chain - guide profile**

Colour	L x H mm	Packaging metres	Code
Green	20 x 3	60	63711
	20 x 5	80	63691
	25 x 3	60	63721
	30 x 3	60	63731
	40 x 3	60	63661
Black	40 x 5	50	608172
	20 x 3	60	60386
	20 x 5	80	60376

- Standard packaging : coil.

- Accessories :

Chain inlet guide shoe side Part. S0551. See page S22.

Part. S0244



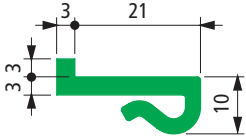
● **Best choice**

● **Standard**

● **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0825



Chain - guide profile

Colour	Packaging metres	Code
Green	40	632033

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Can be used in combination with Part. S0784.
- Standard packaging : coil.

Material

Polyethylene UHMWPE with molecular density 5.600.000.

Linear expansion coefficient

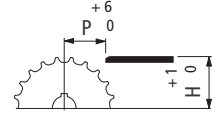
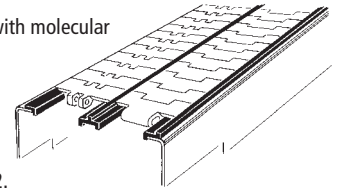
2×10^{-4}

Calculation of thermal expansion see page S212.

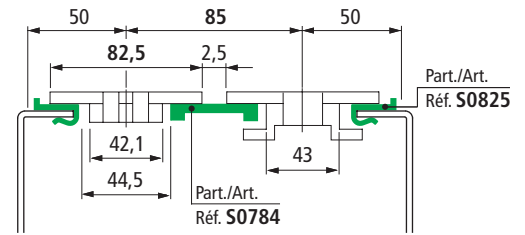
Operating temperature

In air (- 40 to + 80 °C).
In hot water (+ 70 °C).

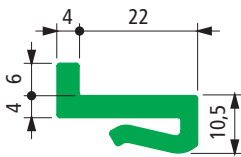
Position of guides. See page S213.



Chain width 82,5 mm (K 325) / Pitch 85 mm



Part. S0822

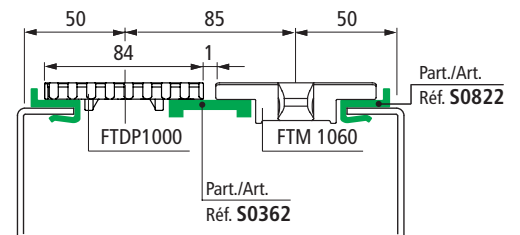


Chain - guide profile

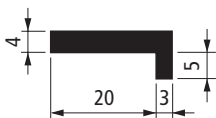
Colour	Length metres	Code
Green	3	632713
	6	632723

- Can be used in combination with Part. S0362.
- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.

Chain width 84 mm pitch 85 mm



Part. S0386



Reinforced version

Chain - guide profile

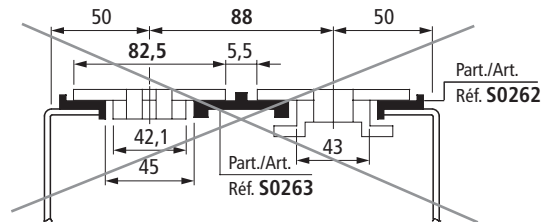
Colour	Packaging metres	Code
Black	45	66096

- Can be used in combination with Part. S0387.
- Standard packaging : coil.

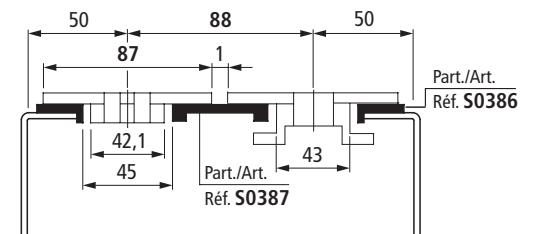
TableTop® chains series 820 - 880TAB

Chain width 87 mm (K 343) / Pitch 88 mm

Multi strand conveyors, with 82,5 mm width chains and pitch 88 mm, can be modified to convey PET bottles with pethal bottom or other unstable products.



Change chains (from 82,5 mm to 87 mm width) and wear strip, in this way the Gap between chains is reduced (from 5,5 mm to 1 mm) while the conveyor frame is unchanged (pitch 88 mm).



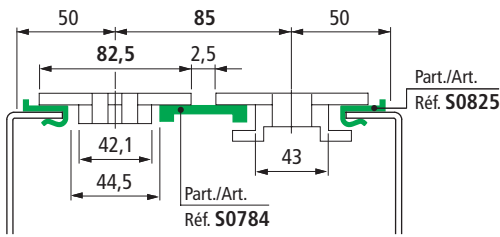
Best choice

Standard

On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Chain width 82,5 mm (K 325) / Pitch 85 mm

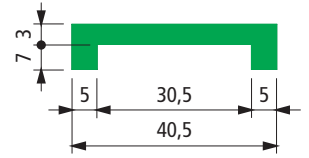


Chain - guide profile

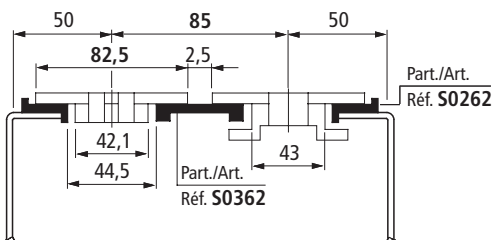
Colour	Length metres	Code
Green	3	620513
	6	620523
Black	3	620533
	6	620543

- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.

Part. S0784



Chain width 82,5 mm (K 325) / Pitch 85 mm

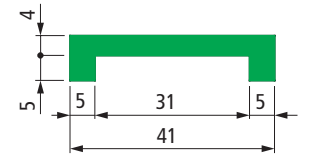


Chain - guide profile

Colour	Length metres	Code
Green	3	694331
	6	67435
Black	3	694341
	6	61726

- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.

Part. S0362

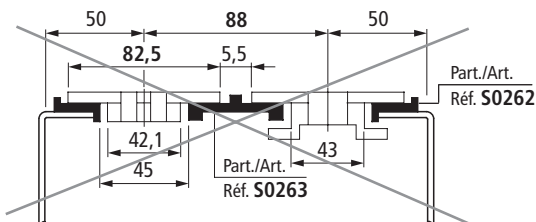


Reinforced version

• TableTop® chains series 820 - 880TAB

Chain width 87 mm (K 343) / Pitch 88 mm

Multi strand conveyors, with 82,5 mm width chains and pitch 88 mm, can be modified to convey PET bottles with pethal bottom or other unstable products.

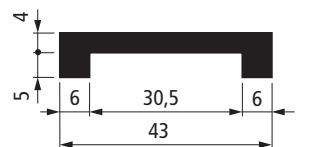


Chain - guide profile

Colour	Length metres	Code
Black	3	694351
	6	66106

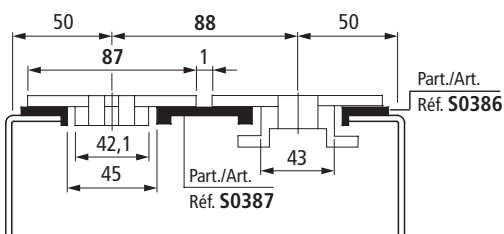
- Can be used in combination with Part. S0386.
- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.

Part. S0387



Reinforced version

Change chains (from 82,5 mm to 87 mm width) and wear strip, in this way the Gap between chains is reduced (from 5,5 mm to 1 mm) while the conveyor frame is unchanged (pitch 88 mm).



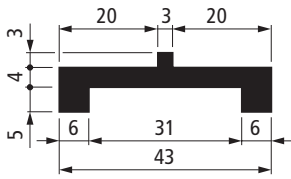
● **Best choice**

● **Standard**

● **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0263



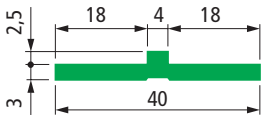
Reinforced version

Chain - guide profile

Colour	Length metres	Code
Black	3	694321
	6	63681

- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.

Part. S0242

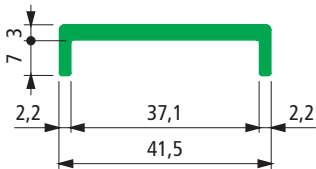


Chain - guide profile

Colour	Packaging metres	Code
Green	80	63671

- Standard packaging : coil.

Part. S0824



Chain - guide profile

Colour	Length metres	Code
Green	3	631663
	6	631653

- Standard packaging : bars of 3 and 6 metres.
- Packaging : 96 metres.



● Best choice

● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Material

Polyethylene UHMWPE with molecular density 5.600.000.

Linear expansion coefficient

2×10^{-4}

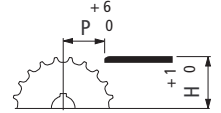
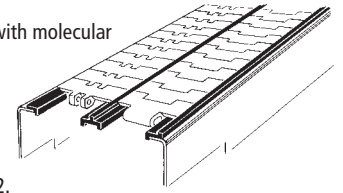
Calculation of thermal expansion see page S212.

Operating temperature

In air (- 40 to + 80 °C).

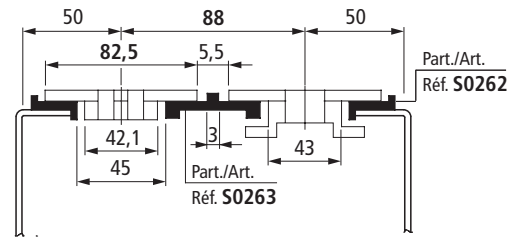
In hot water (+ 70 °C).

Position of guides. See page S213.



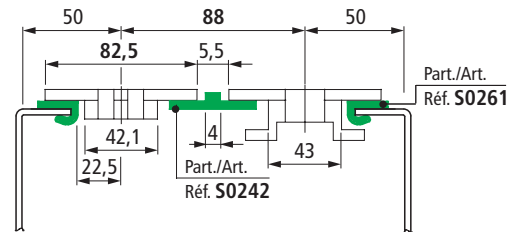
TableTop® chains series 812 - 815 - 820 - 831 - 881TAB - 8811TAB - 879TAB - 880TAB

Chain width 82,5 mm (K 325) / Pitch 88 mm

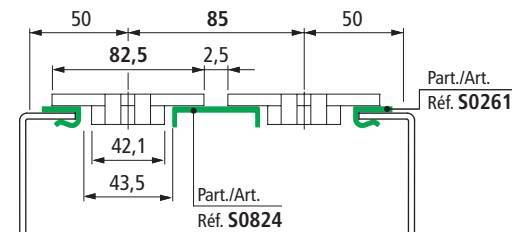


Chain width 82,5 mm (K 325) / Pitch 88 mm

It differentiates because the gap between chain edges and the side rib of Part. S0242 is smaller.

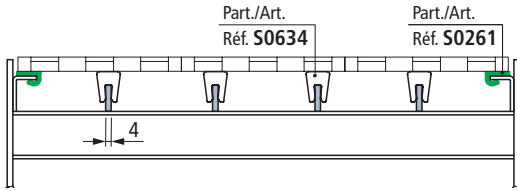


Chain width 82,5 mm (K 325) / Pitch 85 mm



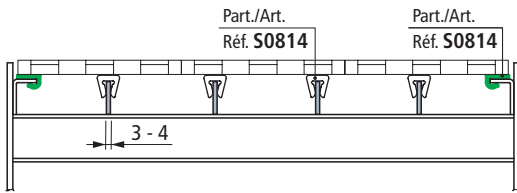
• MatTop® modular chains

Parallel wear strips.
Reccomended with mediumlight loads.



• MatTop® modular chains

Parallel wear strips.
Reccomended with mediumlight loads.

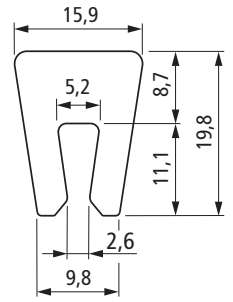


■ Chain - guide profile

Colour	Length metres	Code	
		With Microban®	Without Microban®
White	3	613053	634073
	6	648132	650962

- Applicable to 4 mm thick sheet metal.
- Packaging : 96 metres.

Part. S0634

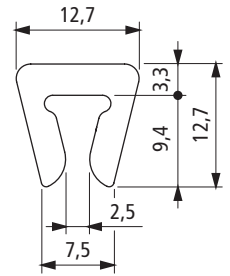


■ Chain - guide profile

Colour	Code
White	629163

- Applicable to 3 to 4 mm thick sheet metal.
- Standard packaging : coil.
- Packaging : 96 metres.

Part. S0814



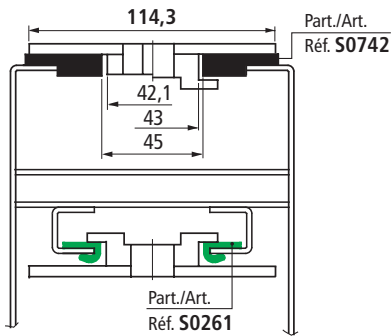
- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

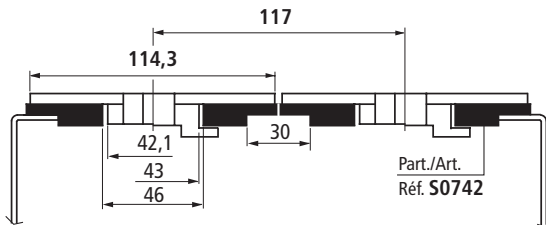
• Use of part. S0742

Ideal with TableTop® chains width 114,3 mm (K450)

Chain width 114,3 mm (K450)



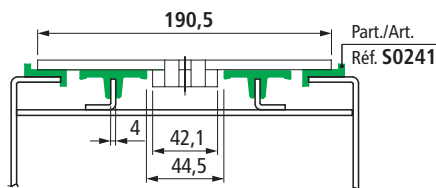
Chain width 114,3 mm (K450)/Pitch 117 mm



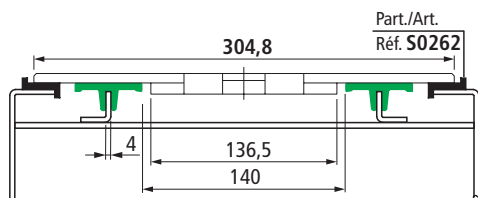
• Use of part. S0674

Ideal as intermediate support for wide chains

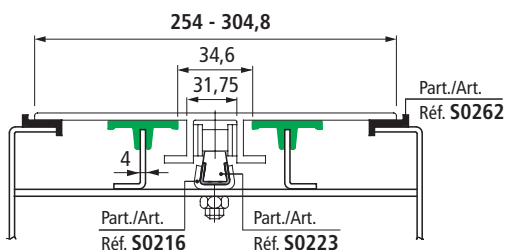
TableTop® chains series 820 width 190,5 (K750)



TableTop® double hinge chains series 821 width 304,8 (K1200)



PlateTop chains series 1873 width 254 (K1000) 304,8 (K1200)

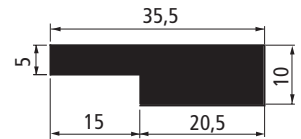


■ Chain - guide profile

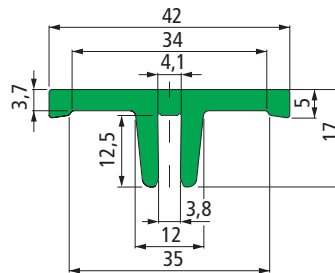
Colour	Code
Black	617973N

- Material : Polyethylene UHMWPE with molecular density 1.000.000.
- Packaging : 96 metres (bars of 3 metres).
- Linear expansion coefficient : 2×10^{-4} .
- Operating temperature : In air (- 40 to + 80 °C).
In hot water (+ 70 °C).

Part. S0742



■ Chain - guide profile



Colour	Lenght metres	Code
Green	3	675792
	6	675802

- Material : Polyethylene UHMWPE (green).
- On request other colours.
- Applicable to 4 mm thick sheet metal.
- Standard packaging : bars of 3 and 6 metres.
- Packaging : 24 metres.

Part. S0674



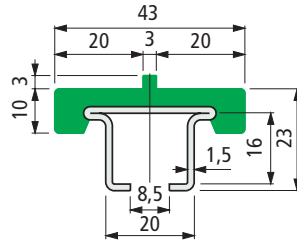
- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0366



Chain - guide profile



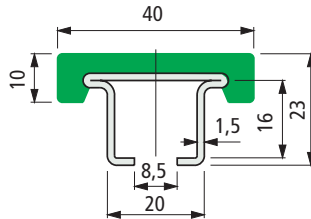
Metal profile material	Length metres	Code	Weight kg/m
Austenitic stainless steel	3	64056M	1,10
Ferritic stainless steel	6	69585M	
Austenitic stainless steel	3	693252M	1,10
Ferritic stainless steel	6	693262M	

- Colour : green.
- Standard packaging : the plastic and metal profiles are supplied assembled.
- Plastic profile spare part code : S0000644071 (6 metres).
- Packaging: 18 metres.

Part. S0367



Chain - guide profile



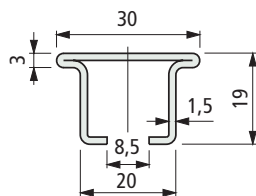
Metal profile material	Length metres	Code	Weight kg/m
Austenitic stainless steel	3	64046M	1,10
Ferritic stainless steel	6	69615M	
Austenitic stainless steel	3	693272M	1,10
Ferritic stainless steel	6	693282M	

- Colour : green.
- Standard packaging : the plastic and metal profiles are supplied assembled.
- Plastic profile spare part code : S000068309 (6 metres).
- Packaging: 18 metres.

Part. S0368



Chain - guide profile



Metal profile material	Length metres	Code	Weight kg/m
Austenitic stainless steel	3	64066	0,90
Ferritic stainless steel	6	69645	
Austenitic stainless steel	3	693292	0,90
Ferritic stainless steel	6	693302	

- Use : recommended with MatTop® chains in abrasive environment / high speed / high temperature.
- Packaging: 18 metres.

Material

Plastic profile in polyethylene UHMWPE with molecular density 5.600.000.

Linear expansion coefficient

2×10^{-4}

Calculation of thermal expansion see page S212.

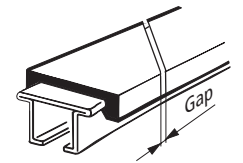
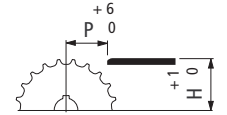
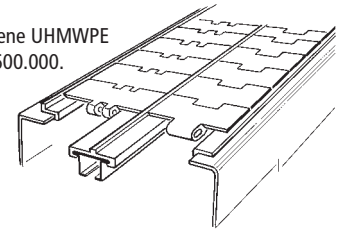
Operating temperature

In air (- 40 to + 80 C).
In hot water (+ 70 C).

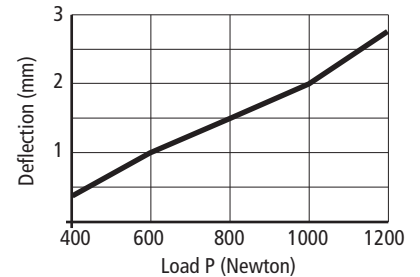
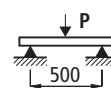
Position of guides. See page S213.

Head joint

Head joint shall be made with a 45 cut to avoid steps and guarantee chain smooth movement. With temperature increase it is necessary to leave a gap wide enough to allow for thermal elongation of plastic parts.

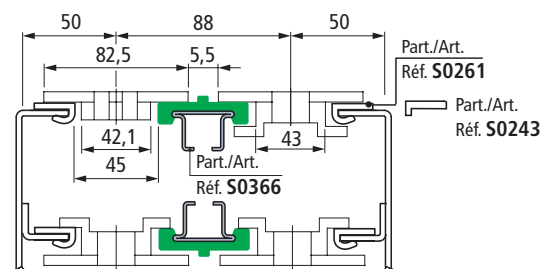


Deflection of Part. S0366 - S0367 - S0368

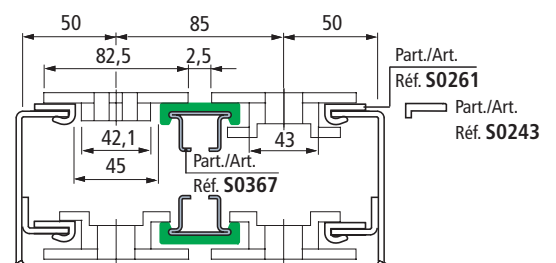


TableTop® chains series 812 - 815 - 820 - 831 - 881TAB - 8811TAB - 879TAB - 880TAB

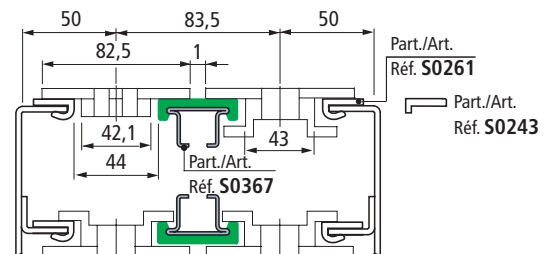
Chain width 82,5 mm (K 325) / Pitch 88 mm



Chain width 82,5 mm (K 325) / Pitch 85 mm



Chain width 82,5 mm (K 325) / Pitch 83,5 mm



Best choice

Standard

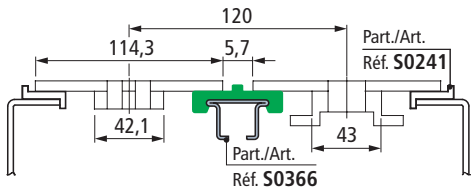
On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

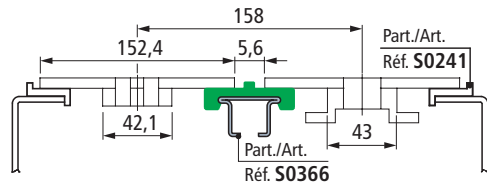
Chain - Guide Profiles

for Part. S0366 - S0367 - S0368

Chain width 114,3 mm (K 450) / Pitch 120 mm

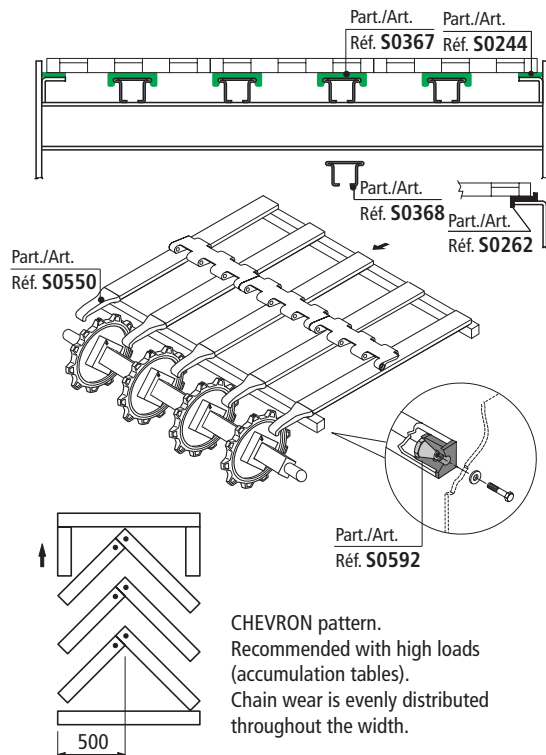


Chain width 152,4 mm (K 600) / Pitch 158 mm



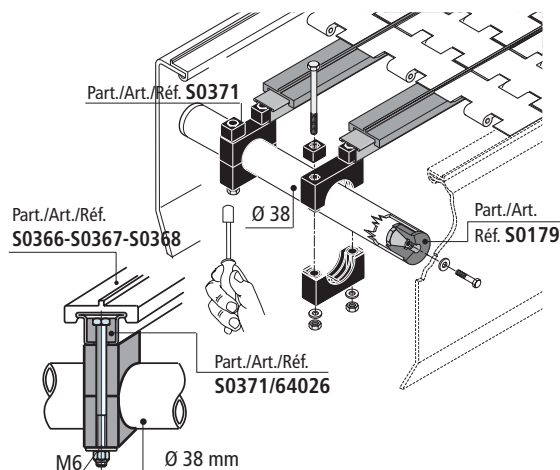
• **MatTop® modular chains**

Parallel wear strips. Recommended with medium light loads.

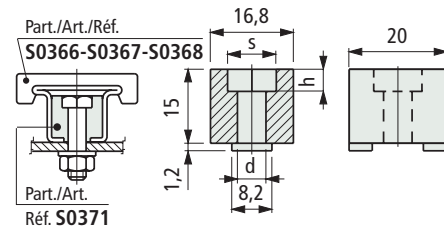


• **Assembly of Part. S0559**

Part. S0371 (M6 version) shall be used to assemble wear strips on Part. S0559.



■ **Mounting block**



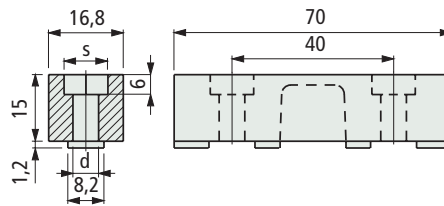
d mm	h mm	Hexagon s mm	Code
6,2 (for screws M 6)	4,5	10,2	64026
8,1 (for screws M 8)	6	13,2	61056

- Use : easy assembly of wear strips on frame. Assembly with M6 or M8 hexagon bolt.
- Material : reinforced polyamide PA FV (black)
- Packaging : 100 pieces.

Part. S0371



■ **Connecting block**



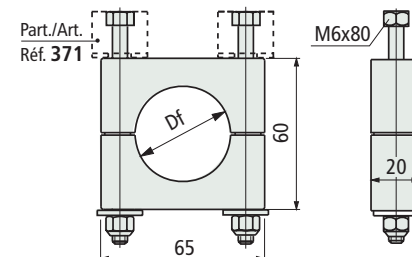
d mm	Hexagon s mm	Code
6,1 (for screws M 6)	10,2	670562
8,1 (for screws M 8 - 5/16")	13,2	635542

- Use : easy connection of chain guide profiles Part. S0366 - S0367 - S0368. Assembly with M6 - M8 - 5/16" hexagon bolt.
- Material : reinforced polyamide PA FV (black)
- Packaging : 100 pieces.

Part. S0621



■ **Connecting block**



Bore dia. Df mm	Code
Ø 38	696161

- Use : easy assembly of wear strips on tube dia. 38 mm.
- Material : clamp in reinforced polyamide PA FV (black). Bolts and nuts in austenitic stainless steel. Self-locking nuts.
- Packaging : 50 pieces.

Part. S0559



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

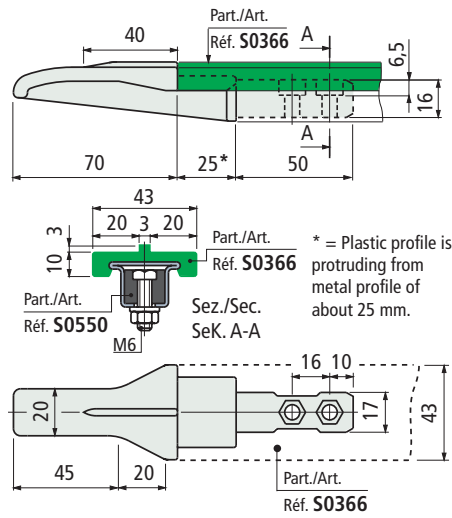
Item code for order = Part. + Code

for Part. S0366 - S0367

Part. S0550



Chain inlet guide shoe (centre)



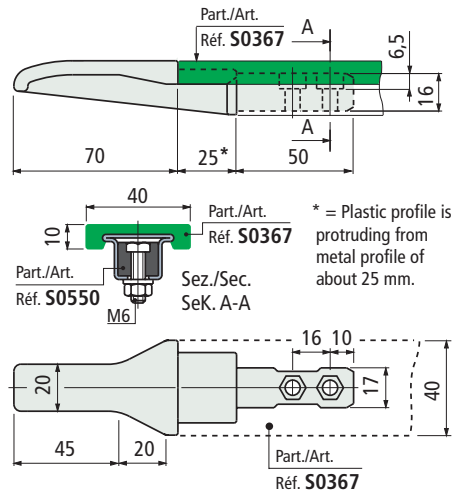
Code	Weight kg
689481	0,042

- Use : can be used in combination with Part. S0366.
- Material : polyamide PA (black).
- Packaging : 50 pieces.

Part. S0550



Chain inlet guide shoe (centre)



Code	Weight kg
689491	0,042

- Use : can be used in combination with Part. S0367.
- Material : polyamide PA (black).
- Packaging : 50 pieces

● Best choice

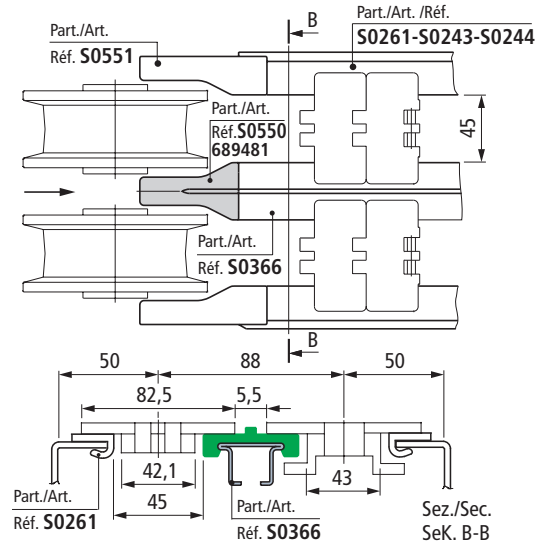
● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

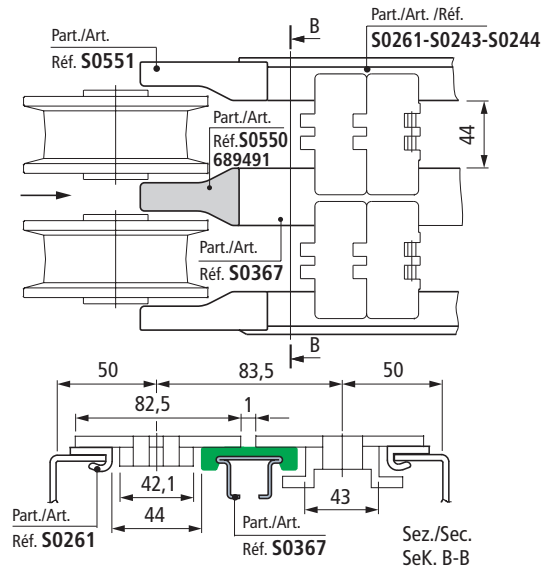
Item code for order = Part. + Code

In TableTop® conveyors, chain inlet guide shoes shall be used near the idlers.
In MatTop® conveyors can be used near the sprockets too.

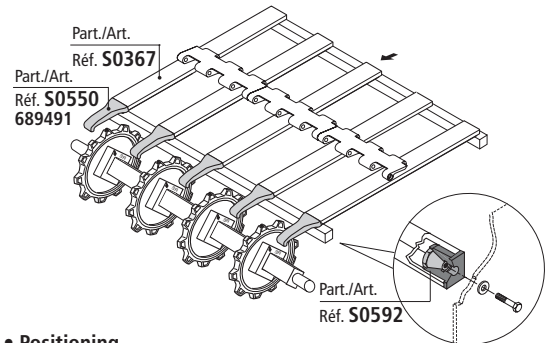
- Chain width 82,5 mm (K325) / Pitch 88 mm.



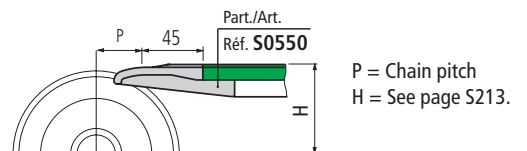
- Chain width 82,5 mm (K325) / Pitch 83,5 mm.



- Example of use of Part. 550 in a MatTop® conveyor.



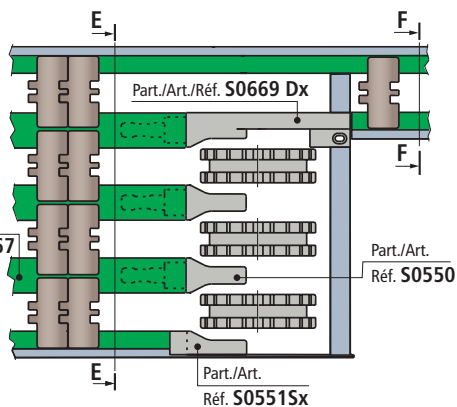
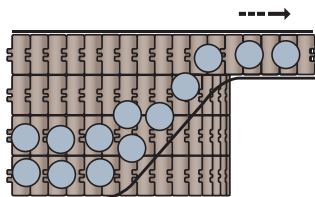
- Positioning



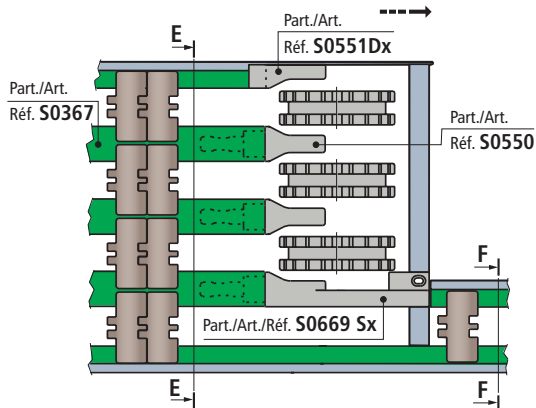
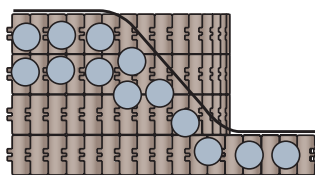
Chain - Guide Profiles

for Part. S0367

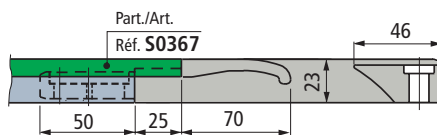
• Right shoe Dx



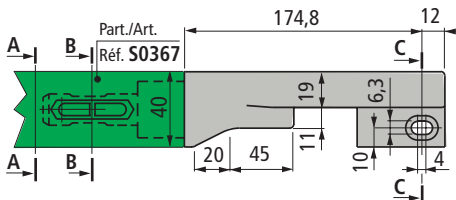
• Left shoe Sx



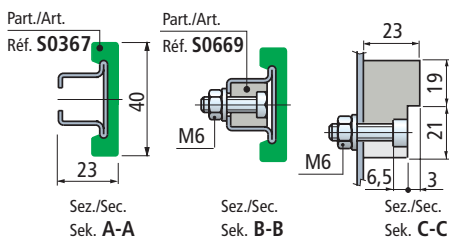
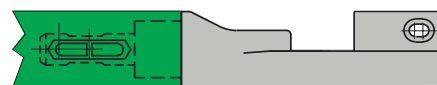
• Side transfer guide shoe



Version right Dx



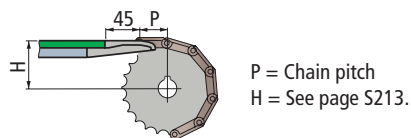
Version left Sx



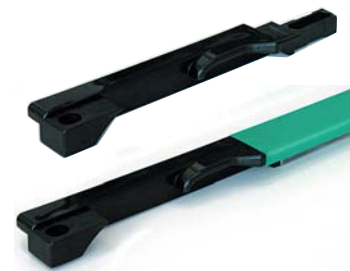
Material	Version	Code	Weight kg
Poliamide PA (black)	Right Dx	674212	0,1
	Left Sx	674222	

- Use : chain guide during side transfer.
- Packaging : 10 pieces.

• Positioning

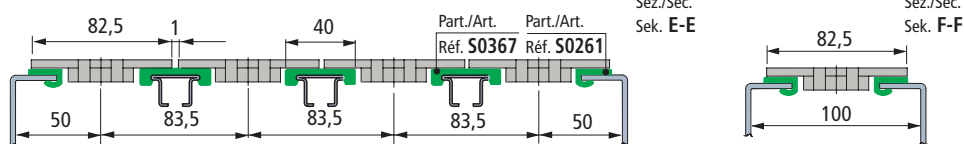


Part. S0669

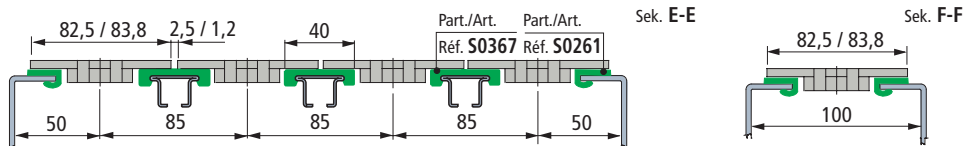


• TableTop® chains series 812-815-820-831-881TAB-8811TAB-879TAB-880TAB

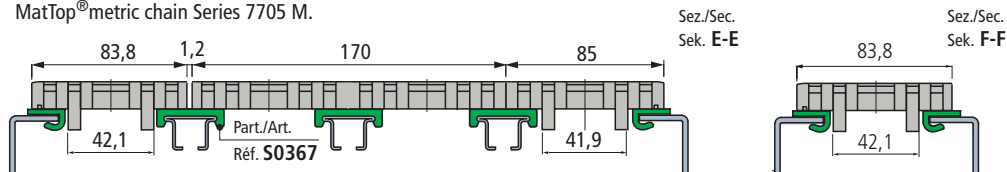
Chain width 82,5 mm (K325) / Pitch 83,5 mm



Chain width 82,5 mm (K325) - 83,8 mm (K330) / Pitch 85 mm



MatTop® metric chain Series 7705 M.



● Best choice

● Standard

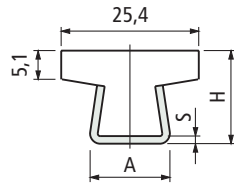
● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0768



Chain-guide profile



S	H	A
mm	mm	mm
1,5	17	16
2	17,5	17

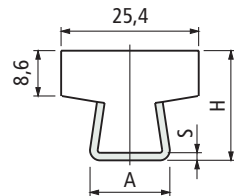
Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1,5	Austenitic stainless steel	3	609083	0,63
	Zinc plated steel	6	609093	
2	Austenitic stainless steel	3	609113	0,74
	Zinc plated steel	6	609123	

- Material : plastic profile in Polyethylene UHMWPE with molecular density 5.600.000 with Microban® antibacterial protection.
- Colour : white.
- Min. curvature radius : 160 mm.
- Linear expansion coefficient : 4×10^{-5} .
- Packaging : 24 metres.

Part. S0767



Chain-guide profile



S	H	A
mm	mm	mm
1,5	20,5	16
2	21	17

Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1,5	Austenitic stainless steel	3	609033	0,72
	Zinc plated steel	6	609043	
2	Austenitic stainless steel	3	609063	0,82
	Zinc plated steel	6	609073	

- Material : plastic profile in Polyethylene UHMWPE with molecular density 5.600.000 with Microban® antibacterial protection.
- Colour : white.
- Min. curvature radius : 160 mm.
- Linear expansion coefficient : 4×10^{-5} .
- Packaging : 24 metres.

Material

Plastic profile in Polyethylene UHMWPE with molecular density 5.600.000. Metal Profile material austenitic stainless steel or zinc plated steel.

Linear expansion coefficient

4×10^{-5}
Calculation of thermal expansion see page S212.

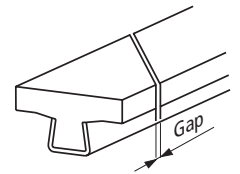
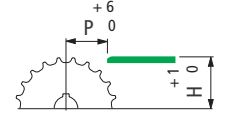
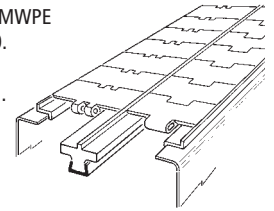
Operating temperature

In air (- 40 a + 80 C).
In hot water (+ 70 C).

Positioning. See page S213.

Head Joint

Head joint shall be made with a 45 cut to avoid steps and guarantee chain smooth movement. With temperature increase it is necessary to leave a gap wide enough to allow for thermal elongation of plastic parts.



Deflection of Part. S0223 - S0310 - S0356

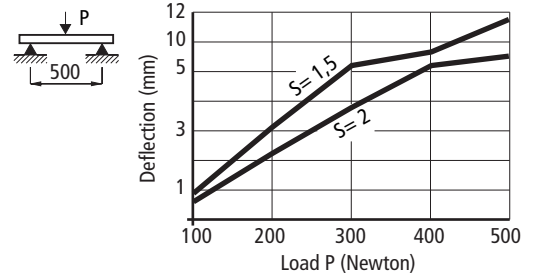
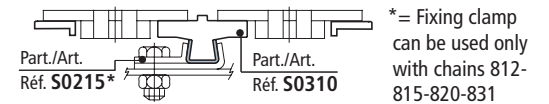
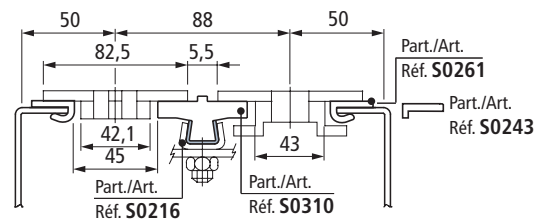


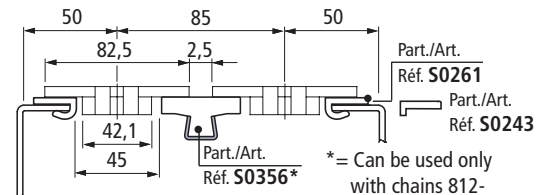
Table Top® chain series 812 - 815 - 820 - 831 - 881TAB - 8811TAB - 879TAB - 880TAB

Chain width 82,5 mm (K 325) / Pitch 88 mm



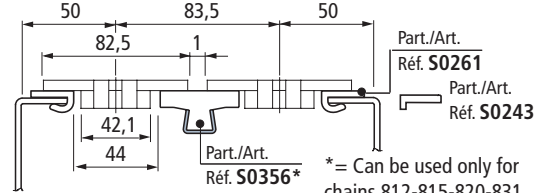
* = Fixing clamp can be used only with chains 812-815-820-831

Chain width 82,5 mm (K 325) / Pitch 85 mm



* = Can be used only with chains 812-815-820-831

Chain width 82,5 mm (K 325) / Pitch 83,5 mm



* = Can be used only for chains 812-815-820-831

Best choice

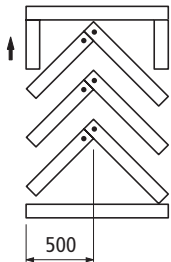
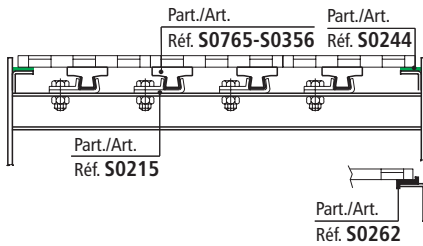
Standard

On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

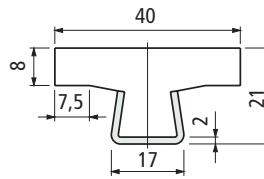
• MatTop® modular chain

Parallel wear strip.
Recommended with medium-light loads.



CHEVRON pattern.
Recommended with high loads
(accumulation tables)
Chain wear is evenly distributed
throughout the width.

■ Chain-guide profile



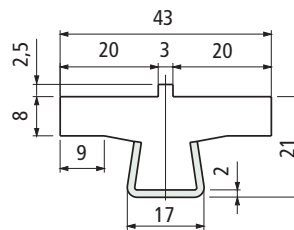
Colour	Length metres	Code		Weight kg/m
		With Microban®	Without Microban®	
White	3	605173	61605	0,89
	6	652002	61615	

- Material : metal profile austenitic stainless steel.
- Packaging : 24 metres.

Part. S0356



■ Chain-guide profile



Colour	Length metres	Code		Weight kg/m
		With Microban®	Without Microban®	
White	3	65612		0,95
	6	69412		

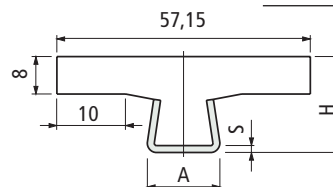
- Material : metal profile austenitic stainless steel.
- Packaging : 24 metres.

Part. S0310



■ Chain-guide profile

S	H	A
mm	mm	mm
1,5	20,5	16
2	21	17



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1,5	Austenitic stainless steel	3	608943	0,95
	Zinc plated steel	3	608963	
2	Austenitic stainless steel	3	608973	1,06
	Zinc plated steel	6	608983	

- Material : plastic profile in Polyethylene UHMWPE with molecular density 5.600.000 with Microban® antibacterial protection.
- Colour : white.
- Min. curvature radius : 200 mm.
- Linear expansion coefficient : 4×10^{-5} .
- Packaging : 24 metres.

Part. S0765



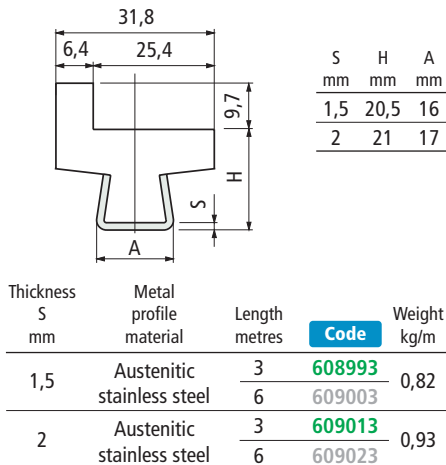
- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. **S0766**



■ Chain-guide profile

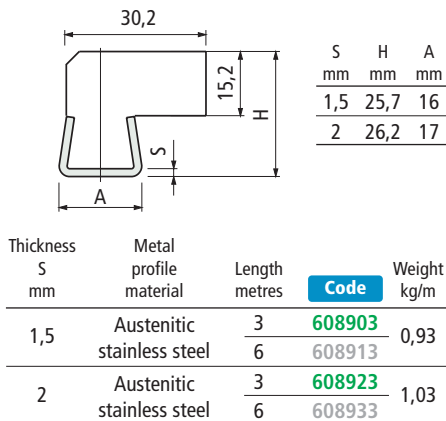


- Material : plastic profile in Polyethylene UHMWPE with molecular density 5.600.000 with Microban® antibacterial protection.
- Colour : white.
- Linear expansion coefficient : 4×10^{-5} .
- Packaging : 24 metres.

Part. **S0764**



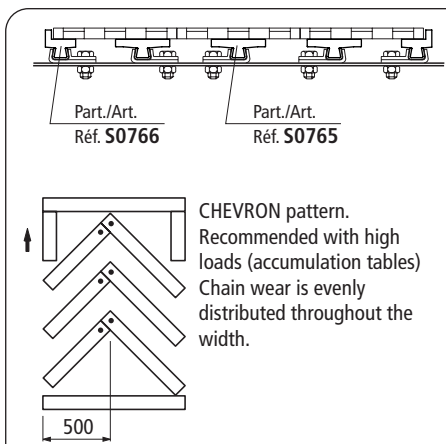
■ Chain-guide profile



- Material : plastic profile in Polyethylene UHMWPE with molecular density 5.600.000 with Microban® antibacterial protection.
- Colour : white.
- Linear expansion coefficient : 4×10^{-5} .
- Packaging : 24 metres.

• MatTop® modular chain

Parallel wear strip.
Recommended with medium-light loads.



• Material

Plastic profile in Polyethylene UHMWPE with molecular density 5.600.000.
Metal Profile material austenitic stainless steel or zinc plated steel.

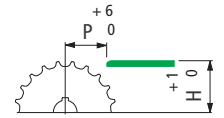
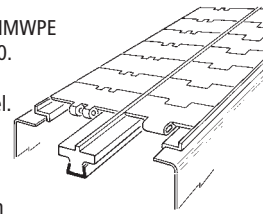
• Linear expansion coefficient

4×10^{-5}
Calculation of thermal expansion see page S212.

• Operating temperature

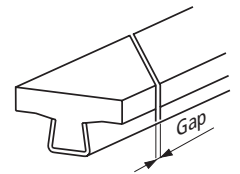
In air (- 40 a + 80 C).
In hot water (+ 70 C).

• Positioning. See page S213.



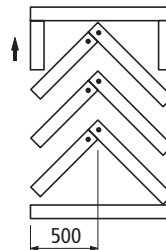
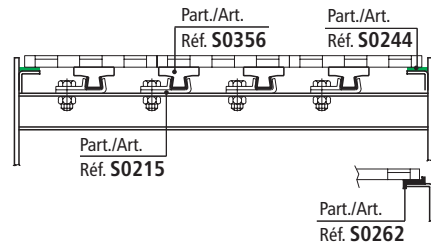
• Head Joint

Head joint shall be made with a 45 cut to avoid steps and guarantee chain smooth movement.
With temperature increase it is necessary to leave a gap wide enough to allow for thermal elongation of plastic parts.

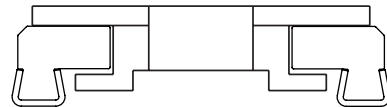


• MatTop® modular chain

Parallel wear strip.
Recommended with medium-light loads.



CHEVRON pattern.
Recommended with high loads (accumulation tables)
Chain wear is evenly distributed throughout the width.



● Best choice

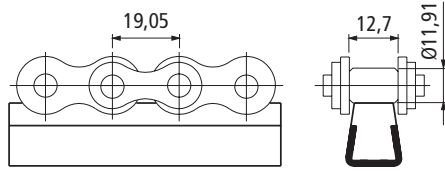
● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

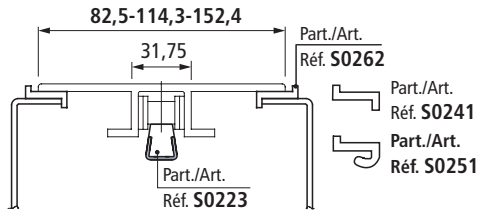
• Use of Part. S0223

ANSI 60 American series roller chain (pitch 19,05 mm, roller Ø 11,91 mm, internal width 12,7 mm).

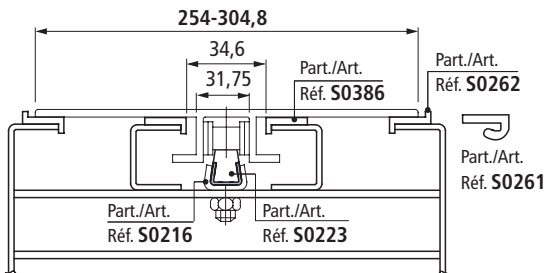


• PlateTop chain series 1874 - 4874 - 1873

Chain width 82,5 mm (K 325), 114,3 mm (K 450), 152,4 mm (K 600)

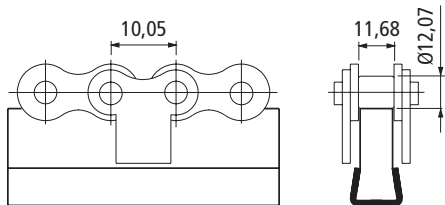


Chain width 254 mm (K 1000), 304,8 mm (K 1200)

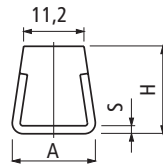


• Use of Part. S0274

ISO 12 B1 European series roller chains with straight connections (pitch 10,05 mm, roller Ø 12,07 mm, internal width 11,68 mm).



■ Chain-guide profile



S	H	A
mm	mm	mm
1,5	17,5	16
2	18	17

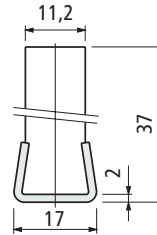
Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1,5	Austenitic stainless steel	3	61031	0,54
	stainless steel	6	69402	
	Zinc plated steel	3	63971	
2	Austenitic stainless steel	3	61743	
	stainless steel	6	67123	

- Colour : white.
- Packaging : 24 metres (in 3 m length).
48 metres (in 6 m length).



Part. S0223

■ Chain-guide profile



Colour	Length metres	Code	Weight kg/m
White	3	66801	0,79

- Material : metal profile austenitic stainless steel.
- Packaging : 24 metres



Part. S0274

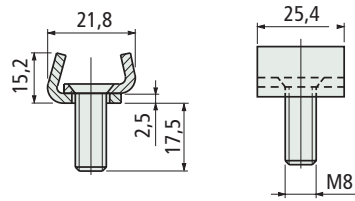
- Best choice
- Standard
- On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0903



ViseClamp™



Use

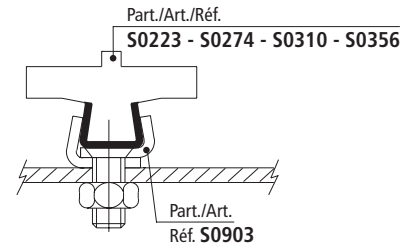
Code

For guides with S = 2

656001N

- Material : austenitic stainless steel.
- Packaging : 50 pieces.

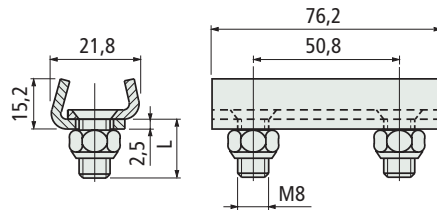
• Use of Part. S0903



Part. S0902



ViseSplice™



Use

L
mm

Code

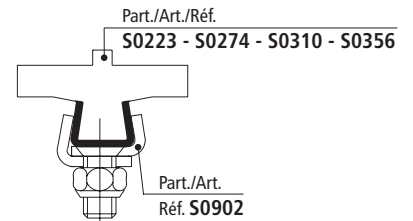
For guides with S = 2

17,5

656041N

- Material : austenitic stainless steel.
- Self-locking nut.
- Packaging : 50 pieces.

• Use of Part. S0902



● Best choice

● Standard

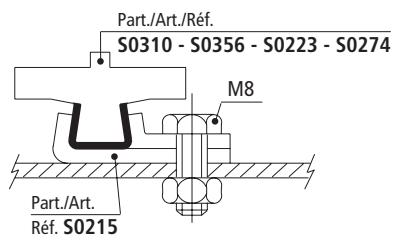
● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

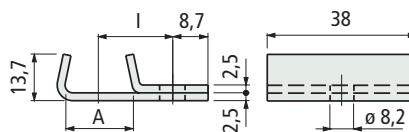
Chain - Guide Profiles

for Part. S0223 - S0274 - S0310 - S0356

• Use of Part. S0215



■ Clamp



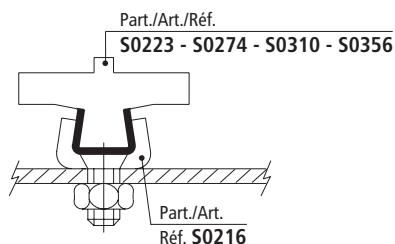
Use	A mm	I mm	Code
For guides with S = 1,5	16	20,5	60121N
For guides with S = 2	17	20	65976N

- Use : easy assembly of guide profiles Part. S0310-S0356-S0223-S0274.
- Material : austenitic stainless steel.
- Packaging : 50 pieces.

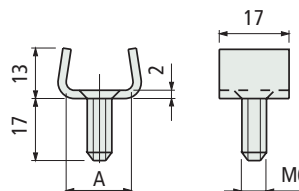
Part. S0215



• Use of Part. S0216



■ Clamp



A = 16 mm (with S = 1,5)
A = 17 mm (with S = 2)

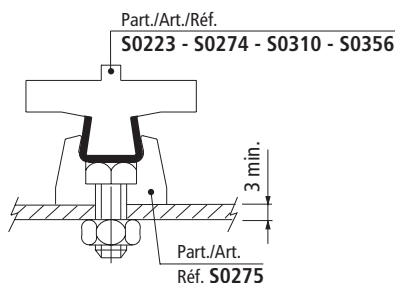
Use	Code
For Part. S0223 (with S= 1,5)	60131
For Part. S0223 (with S= 2)-S0274-S0310-S0356	64244

- Use : easy assembly of guide profiles Part. S0310-S0356-S0223-S0274.
- Material : austenitic stainless steel.
- Packaging : 50 pieces.

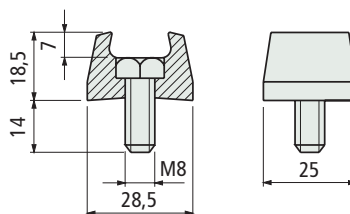
Part. S0216



• Use of Part. S0275



■ Clamp



Use	Code
For Part. S0223 (with S=1,5 e 2) -S0274-S0310-S0356	66811

- Use : easy assembly of guide profiles Part. S0310-S0356-S0223-S0274.
- Material : body in acetal resin POM (black), bolt in austenitic stainless steel.
- Packaging : 100 pieces.

Part. S0275



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

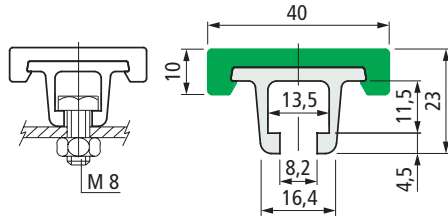
Item code for order = Part. + Code

Part. S0422



In aluminium

Chain-guide profile



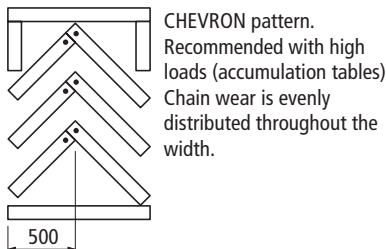
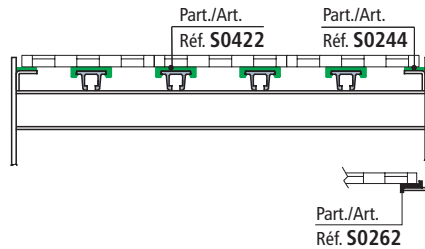
Assembly with M8 hexagon bolt

Colour	Length metres	Code	Weight kg/m
Green	3	65248M	0,7
	6	65258M	

- Standard packaging : the plastic and metal profiles are supplied assembled.
- Plastic profile spare part code : S000068309 (6 metres).
- Packaging : 48 metres.

MatTop® modular chains

Parallel wear strips. Recommended with medium-light loads.



Best choice

Standard

On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Material

Plastic profile in Polyethylene UHMWPE with molecular density 5.600.000. Metal Profile material austenitic stainless steel or zinc plated steel.

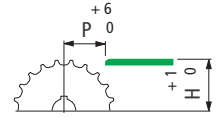
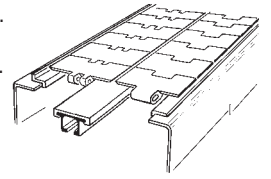
Linear expansion coefficient

2×10^{-4}
Calculation of thermal expansion see page S212.

Operating temperature

In air (- 40 a + 80 C).

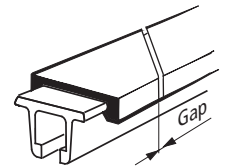
Positioning. See page S213.



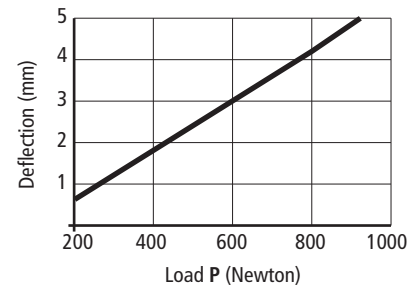
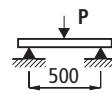
- Not recommended in wet conveyors To avoid corrosion in contact with cleaning agents.

Head Joint

Head joint shall be made with a 45 cut to avoid steps and guarantee chain smooth movement. With temperature increase it is necessary to leave a gap wide enough to allow for thermal elongation of plastic parts.

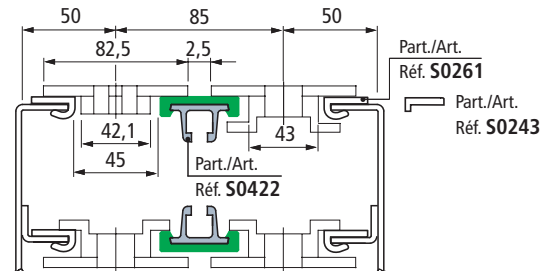


Deflection

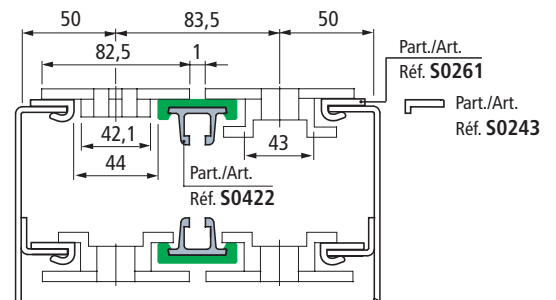


TableTop® chains series 812 - 815 - 820 - 831 - 881TAB - 8811TAB - 879TAB - 880TAB

Chain width 82,5 mm (K 325) / Pitch 85 mm

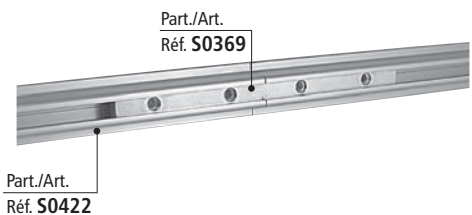
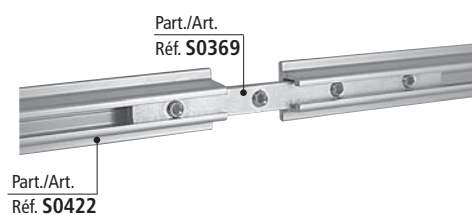


Chain width 82,5 mm (K 325) / Pitch 83,5 mm

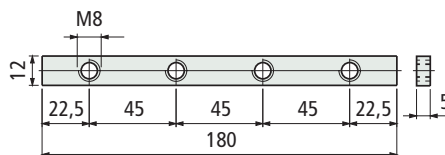


for Part. S0422

- Assembly of Part. S0369
Insert the guides and tighten the set screws.



■ Connecting bar



Code

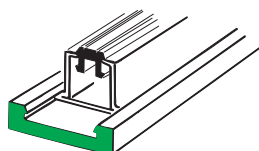
69995

- Material : zinc plated steel.
- Weight : 0,1 Kg.
- Packaging : 8 pieces.

Part. S0369



■ Sealing profile



Code

61036

- Use : when applied to the metal profile, this product improves guide cleanliness.
- Material : rubber EPDM 80 (black).
- Standard packaging : coil.
- Packaging : 20 metres.

Part. S0370

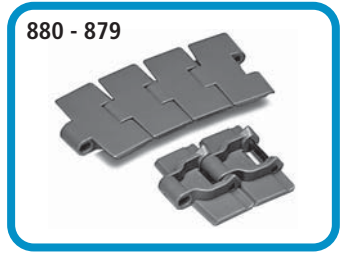
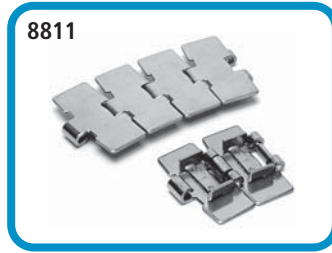
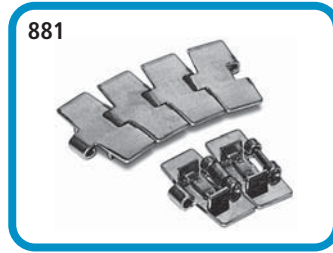


- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

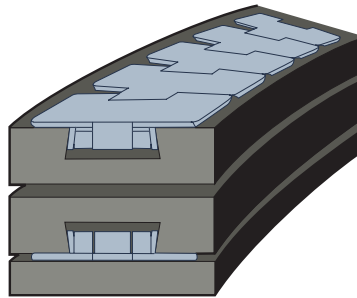
Item code for order = Part. + Code

Corner tracks and straight tracks for TableTop® Series:

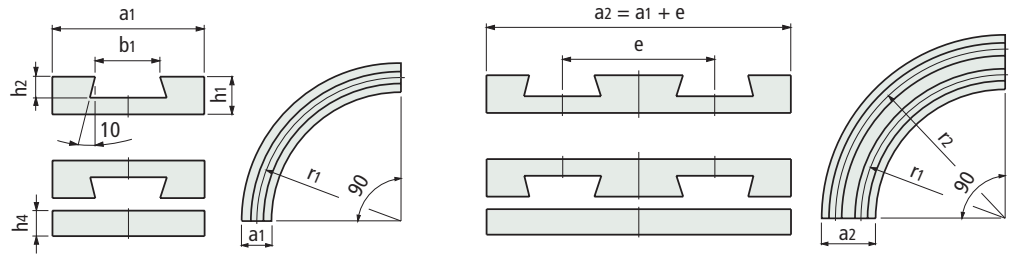
- 880 BEVEL
- 879 BEVEL
- 8811 BEVEL
- 881 BEVEL



Series **KSU**

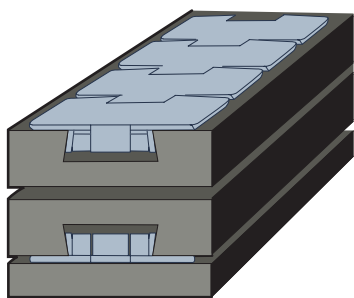


■ Corner tracks

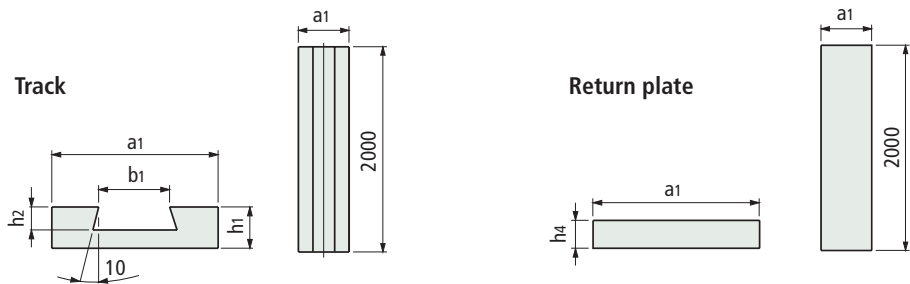


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	b1 mm ± 0.5	h1 mm	h2 mm	h4 mm	Pitch e mm	Code 1 strand
880-K325, 879-K325 881-K325, 8811-K325	82,5	500	100	41,4	25	18	16	90	787.00.85
880-K450, 881-K450 8811-K450	114,3	610	125	41,4	25	18	16	120	787.00.17
881-K750 8811-K750	190,5	610	200	41,4	25	18	16	195	787.00.94

Series **SSU**



■ Straight tracks

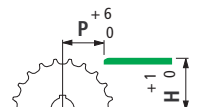


Type of chain	Chain width mm	Width a1 mm	b1 mm	h1 mm	h2 mm	h4 mm	Code Track	Code Return plate
880-K325, 879-K325 881-K325, 8811-K325	82,5	100	41,4	25	17	15	787.90.02	787.90.03
880-K450 881-K450 8811-K450	114,3	130	41,4	25	17	15	787.90.18	787.90.19

- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 °C).
In hot water (+ 70 °C).
- **Positioning** : see page S213.

• For multiple strand versions please refer to Customer Service and/or Chain Catalogue.



882

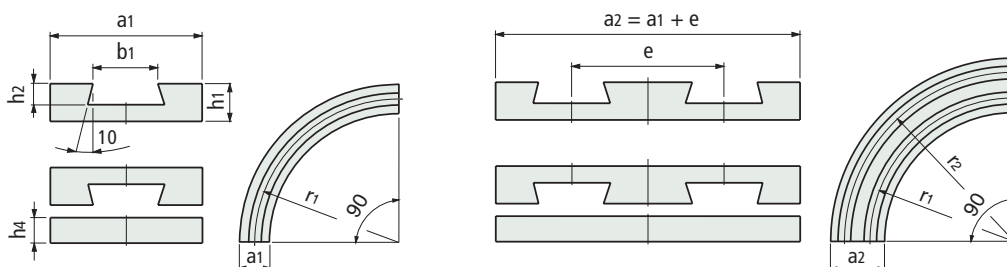


Corner tracks for TableTop®

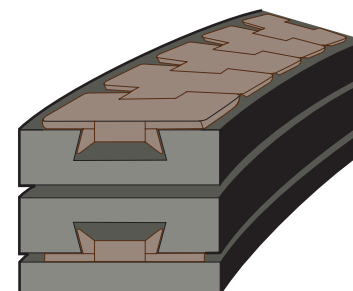
Series:

- 882 BEVEL

■ Corner tracks



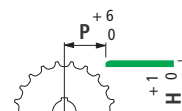
Series KSU200



Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	± 0.5 b1 mm	h1 mm	h2 mm	h4 mm	Pitch e mm	Code 1 strand
882 - K450	114,3	610	125	58	27	21	16	120	787.00.95
882 - K750	190,5	610	200	58	27	21	16	195	787.00.96
882 - K1000	254	610	265	58	27	21	16	260	787.01.06

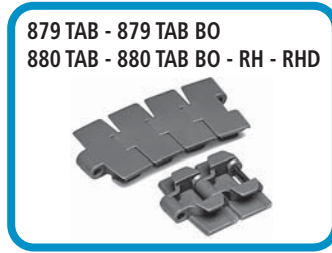
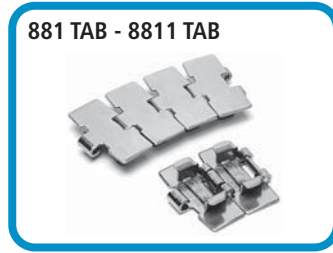
- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections.
- **Special dimensions** on application.
- **For multiple strand versions please refer to Customer Service and/or Chain Catalogue.**

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.

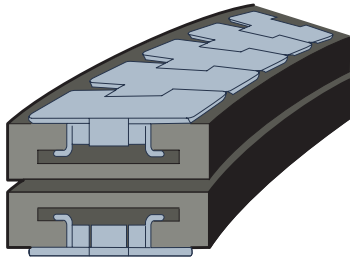


Corner tracks and straight tracks for TableTop® Series:

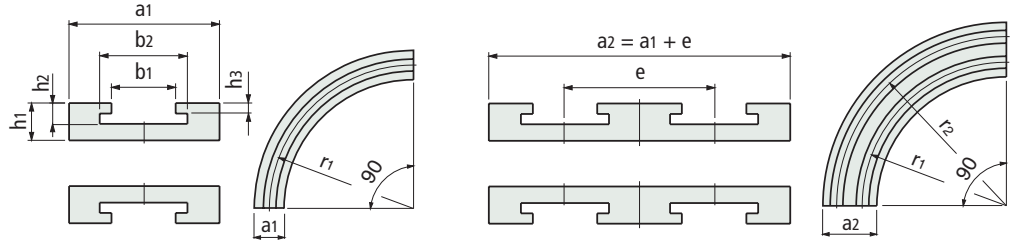
- 881 TAB
- 8811 TAB
- 879 TAB - 879 TAB BO
- 880 TAB - 880 TAB BO
- RH - RHD
- FT 1050 TAB - FT 1055 TAB
- LBP 879 BO



Series KTU

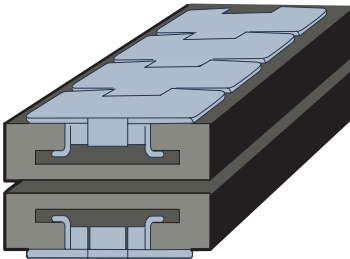


Corner tracks

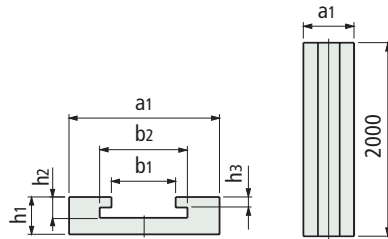


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Pitch e mm	Code
879TAB-K325, 880TAB-K325 880TAB BO-K325, 879TAB BO-K325 881TAB-K325, 8811TAB-K325 SRH325, RH325, RHD325 FT1050TAB, FT1055TAB LBP879 BO-K325	82,5	500	100	45	70	25	20	10	90	787.00.02
879TAB-K450, 880TAB-K450 879TAB-K450 BO, 880TAB-K450 BO 880TAB-K454, 881TAB-K450 8811TAB-K450, RH450, RHD450	114,3	610	125	45	70	25	20	10	120	787.01.09
881TAB-K750, 8811TAB-K750	190,5	610	200	45	70	25	20	10	195	787.00.07

Series STU



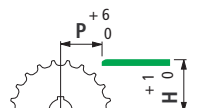
Straight tracks



Type of chain	Chain width mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Code
879TAB-K325, 880TAB-K325 880TAB BO-K325, 879TAB BO-K325 881TAB-K325, 8811TAB-K325 SRH325, RH325, RHD325 FT1050TAB, FT1055TAB LBP879 BO-K325	82,5	100	45	70	25	20	10	787.90.09
879TAB-K450, 880TAB-K450 879TAB-K450 BO, 880TAB-K450 BO 880TAB-K454, 881TAB-K450 8811TAB-K450, RH450, RHD450	114,3	130	45	70	25	20	10	787.90.04

- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.
- **For multiple strand versions please refer to Customer Service and/or Chain Catalogue.**

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.



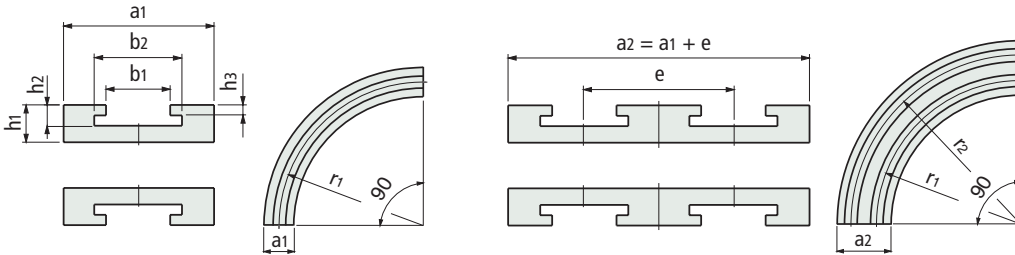
882 TAB - HDF



Corner tracks and straight tracks for TableTop® Series:

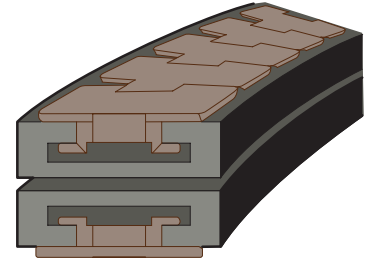
- 882 TAB
- HDF

Corner tracks

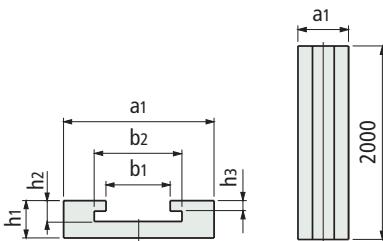


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Pitch e mm	Code
882TAB-K450 HDF450	114,3	610	130	60	90	30	24	15	120	787.02.80
882TAB-K750 HDF 750	190,5	610	210	60	90	30	24	15	195	787.00.54
882TAB-K1000 HDF1000	254	610	270	60	90	30	24	15	260	787.00.06
882TAB-K1200 HDF1200	304,8	610	320	60	90	30	24	15	310	787.00.21

Series KTU200

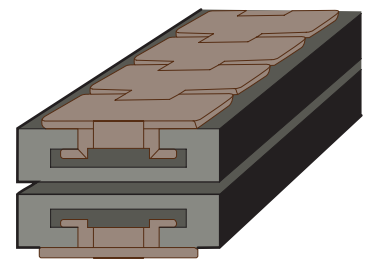


Straight tracks



Type of chain	Chain width mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Code
882TAB-K450 HDF450	114,3	130	60	90	30	24	15	787.90.17
882TAB-K750 HDF 750	190,5	210	60	90	30	24	15	787.90.05
882TAB-K1000 HDF1000	254	270	60	90	30	24	15	787.90.06
882TAB-K1200 HDF1200	304,8	320	60	90	30	24	15	787.90.07

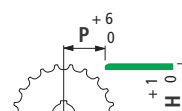
Series STU200



- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.

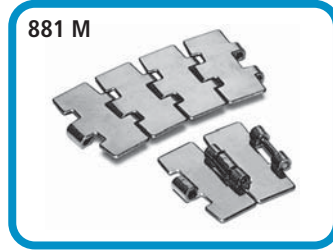
• For multiple strand versions please refer to Customer Service and/or Chain Catalogue.



Magnetic corner tracks

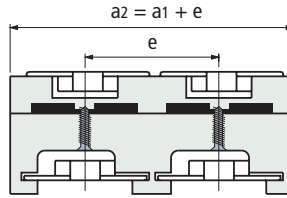
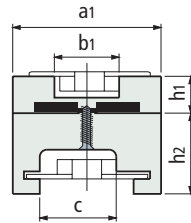
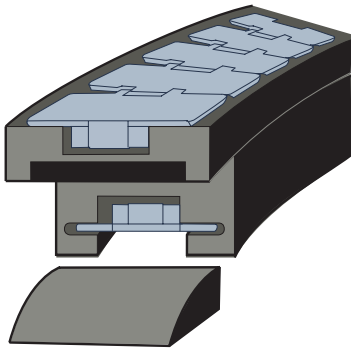
for TableTop® Series:

- 881 M
- RHM
- RHMD 325 LBP
- HDFM
- HDFM LBP

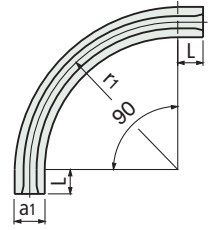
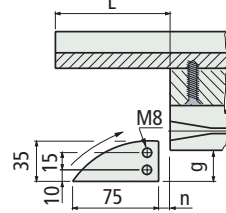


Series COMBI C

Magnetic corner tracks



Return guide shoe position



Type of chain	Chain width mm	Radius r1 mm	Width			c mm	h1 mm	h2 mm	Pitch e mm	n mm	g mm	M	Code	Version
			a1 mm	L mm	b1 mm								1 strand	Number
881M-K325	82,5 / 83,8	500	100	0	44	50	27	55*	85	-	-	-	704.15.01	C7
10M31M	82,5 / 83,8	500	100	100	44	50	27	63	85	20	20	M8	704.14.01	C6
45M31M	82,5 / 83,8	500	111	100	44	50	27	63	85	20	20	M8	704.08.01	C4
60M31(S)M	82,5 / 83,8	500	111	100	44	50	27	63	85	20	20	M8	704.19.01	C14
66M31(S)M	82,5 / 83,8	500	100	125	44	50	27	55	89	0	30	M6	704.05.01	C1
60M31RM	82,5 / 83,8	500	100	100	44	50	27	55	90	0	30	M8	704.06.01	C2
60M845M	82,5 / 83,8	500	110	0	44	50	27	55	90	0	30	M8	704.07.01	C3
66M845M	82,5 / 83,8	680	100	100	44	50	27	55	-	0	30	M8	704.09.01	C5A
RHMP325	82,5 / 83,8	750	111	100	44	50	27	63	85	20	20	M8	704.28.01	C42
RHMDP325	82,5 / 83,8	860	100	125	44	50	27	55	-	0	30	M8	704.11.01	C5C
RHMP84	82,5 / 83,8	1000	100	0	44	50	27	55	-	0	30	M6	704.12.01	C5D
	82,5 / 83,8	1000	111	100	44	50	27	63	85	20	20	M8	704.29.01	C43
RHMD325LBP	82,5	500	100	100	44	50	27	63	90	0	30	M8	704.34.01	LBP2
881M-K450, 10M42M	114,3	500	129	125	44	54	27	63	120	20	20	M6	714.08.01	C21A
45M42M, 60M42M	114,3	610	129	125	44	54	27	63	120	20	20	M6	714.09.01	C22A
RHMP450, RHMDP450	114,3	610	129	125	44	54	27	63	120	20	20	M6	714.09.01	C22A
881M-K750, 10M72M	190,5	610	214	125	44	54	27	63	196	20	20	M6	724.05.01	C61
60M72M, 66M72(R)M	190,5	860	214	0	44	54	27	55	-	0	30	M6	724.11.01	C66
	190,5	1000	214	0	44	54	27	55	-	0	30	M6	724.07.01	C65
60M75(R)M, 66M75M	190,5	610	200	100	60	65	32	63	195	20	20	M8	724.31.01	C81
HDFM750	190,5	860	214	0	60	65	32	55	-	0	30	M8	724.36.01	C86
HDFM1000	254	860	290	0	60	65	32	55	-	0	30	M8	724.42.01	C91
HDFM1000LBP	254	860	290	0	60	65	32	63	-	0	30	M8	724.45.01	LBP91
HDFM1200	304,8	860	340	0	60	65	32	55	-	0	30	M8	724.44.01	C96
HDFM1200LBP	304,8	860	340	0	60	65	32	63	-	0	30	M8	724.46.01	LBP96

* = For corner tracks 2 or more strands h2 = 63mm.

• Magnetic corner tracks allow for easy maintenance and cleaning because the chain can be easily lifted when the conveyor is stopped. On the other hand they keep the chain flat when working.

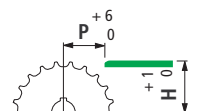
- **Material** : polyethylene UHMWPE (black).
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections.

• For multiple strand versions please refer to Customer Service and/or Chain Catalogue.

• **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.

- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).

• **Positioning** : see page S213.



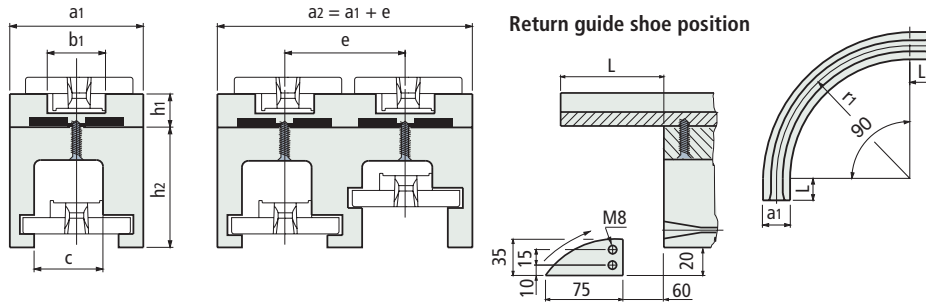


Magnetic corner tracks

for TableTop® Series:

- FGM 1050
- FTM 1060
- FTM 1055

Magnetic corner tracks

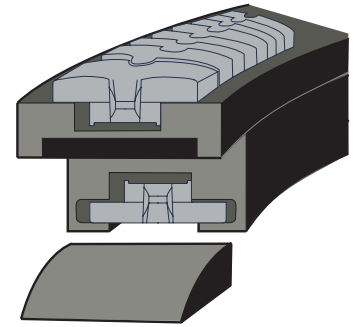


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	L mm	b1 mm	c mm	h1 mm	h2 mm	Pitch e mm	n mm	g mm	M	Code		Version Number
													1 strand		
FGM1050	83,8	500	100	0	44	50	27	55 (63*)	85	-	-	-	604.15.01	CB7	
	83,8	500	100	100	44	50	27	63	85	60	20	M8	604.14.01	CB6	
FTM1060	83,8	500	111	100	44	50	27	63	85	60	20	M8	604.08.01	CB4	

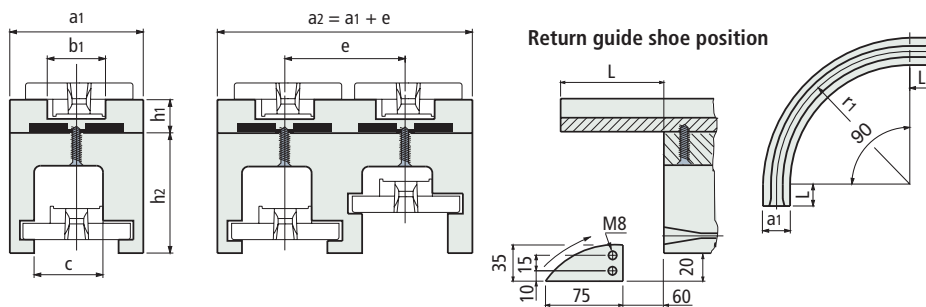
* = Supplied without the L straight-line sections.

• = Only for corner tracks of 2 or more strands.

Series COMBI CB



Magnetic corner tracks

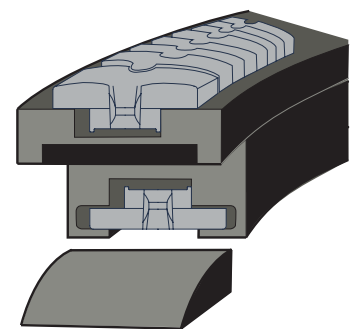


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	L mm	b1 mm	c mm	h1 mm	h2 mm	Pitch e mm	n mm	g mm	M	Code		Version Number
													1 strand		
FTM1055	83,8	500	111	100	44	50	27	63	85	60	20	M8	614.01.01	CC4	
	83,8	500	100	100	44	50	27	63	85	60	20	M8	614.02.01	CC6	
FTM1055	83,8	500	100	0	44	50	27	63	85	-	-	-	614.06.01	CC7	
	114,3	500	129	125	44	50	27	63	120	60	20	M8	614.08.01	CC21	
	114,3	610	129	125	44	50	27	63	120	60	20	M6	614.09.01	CC22	

* = Supplied without the L straight-line sections.

• = Only for corner tracks of 2 or more strands.

Series COMBI CC



• Magnetic corner tracks allow for easy maintenance and cleaning because the chain can be easily lifted when the conveyor is stopped. On the other hand they keep the chain flat when working.

• **Material** : polyethylene UHMWPE (black).

• **Standard packaging** : the corner tracks are supplied complete with carry and return sections.

• **For multiple strand versions please refer to Customer Service and/or Chain Catalogue.**

• **Linear expansion coefficient** : 2×10^{-4}

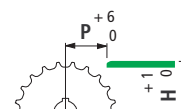
Calculation of thermal expansion see page S212.

• **Operating temperature** :

In air (- 40 to + 80 C).

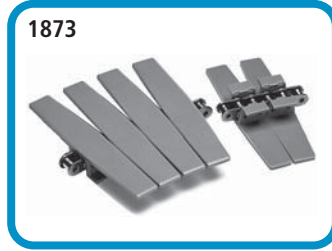
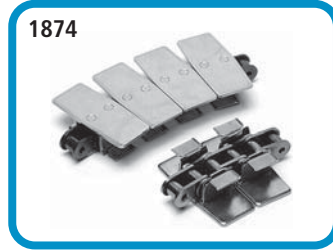
In hot water (+ 70 C).

• **Positioning** : see page S213.

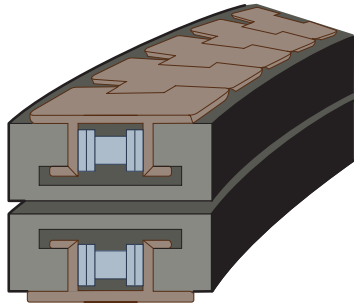


Corner tracks and straight tracks for PlateTop Series:

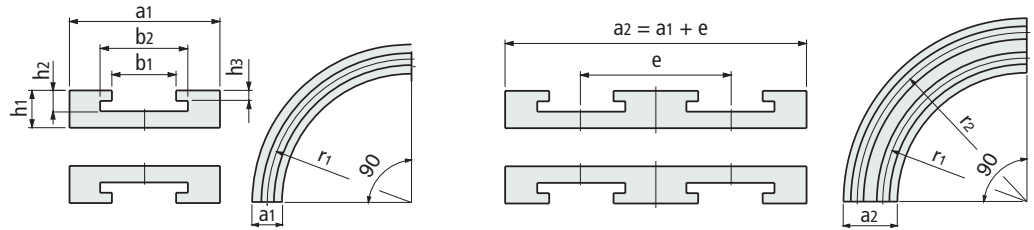
- 1874
- 1873
- 3873



Series **KTU300**

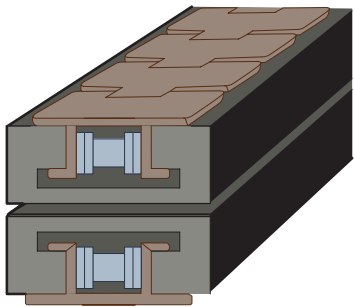


■ Corner tracks

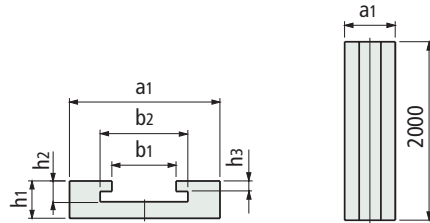


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	± 0.5 b1 mm b2 mm		h1 mm	h2 mm	h3 mm	Pitch e mm	Code 1 strand
1873-K325 1874-K325	82,5	500	100	34,6	70	36	29	19	90	787.01.13
1873-K450 1874-K450	114,3	500	125	34,6	70	36	29	19	120	787.01.16
1873-K600 1874-K600	152,4	610	160	34,6	70	36	29	19	160	787.01.19
1873-K750 1874-K750	190,5	610	200	34,6	70	36	29	19	195	787.01.22
1873-K1000 3873-K1000	254	610	260	34,6	70	36	29	19	260	787.01.25
1873-K1200 3873-K1200	304,8	610	310	34,6	70	36	29	19	310	787.01.28

Series **STU300**



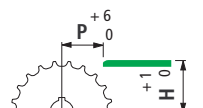
■ Straight tracks



Type of chain	Chain width mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Code
1873-K325 1874-K325	82,5	100	34,6	70	36	29	19	787.45.27
1873-K450 1874-K450	114,3	125	34,6	70	36	29	19	787.47.56
1873-K600 1874-K600	152,4	160	34,6	70	36	29	19	787.47.97
1873-K750 1874-K750	190,5	200	34,6	70	36	29	19	787.46.85
1873-K1000 3873-K1000	254	260	34,6	70	36	29	19	787.48.04
1873-K1200 3873-K1200	304,8	310	34,6	70	36	29	19	787.90.17

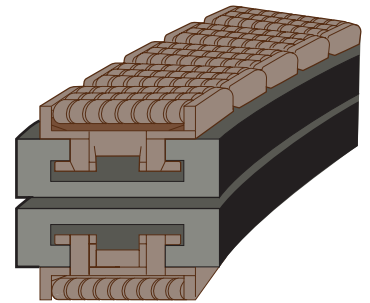
- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.

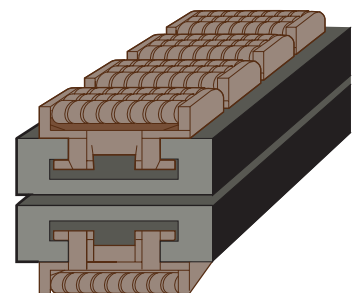


Corner tracks and straight tracks for TableTop® Series:
• LBP 883

Series KTU200



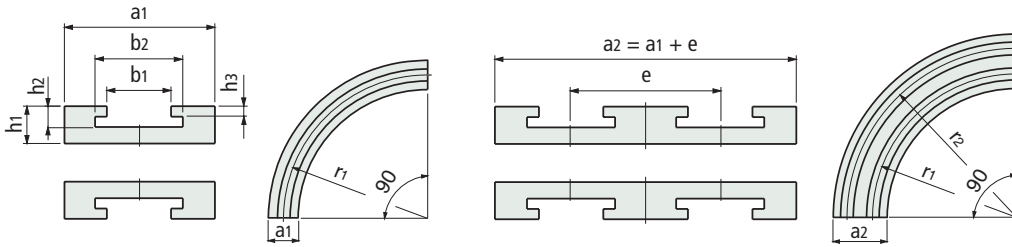
Series STU200



LBP 883



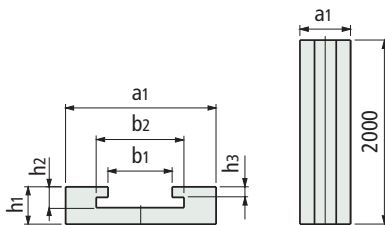
Corner tracks



Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Pitch e mm	Code
LBP883TAB-K450	114,3	610	130	60	90	30	24	15	*	787.02.80
LBP883TAB-K750	190,5	610	210	60	90	30	24	15	*	787.00.54

* = To be specified upon order.

Straight tracks

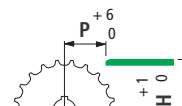


Type of chain	Chain width mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Code
LBP883TAB-K450	114,3	130	60	90	30	24	15	787.90.17
LBP883TAB-K750	190,5	210	60	90	30	24	15	787.90.05

- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.

• For multiple strand versions please refer to Customer Service and/or Chain Catalogue.

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.



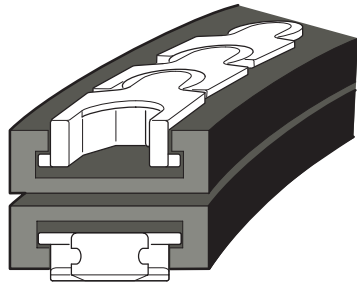
Corner tracks and straight tracks for Multiflex chains

Series:

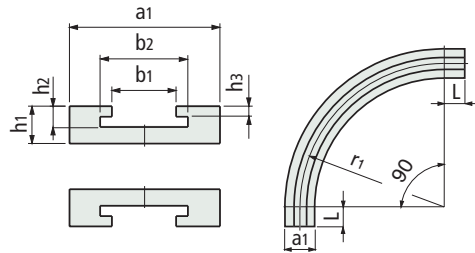
- 1700 TAB K
- 1790 TAB K
- 1710 TAB K
- 1713 TAB K



Series KTU500

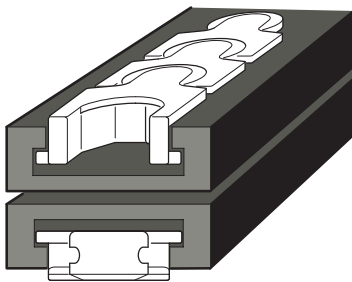


Corner tracks

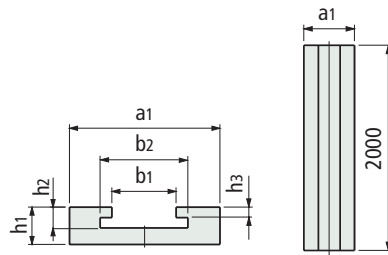


Type of chain	Chain width mm	Radius r1 mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	L mm	Code
1700TABK	55	250	100	58	70	40	21	12	50	787.03.31
1790TABK		500	100	58	70	40	21	12	50	787.01.81
1710TABK	98	250	110	58	70	40	31	22	50	787.02.97
1713TABK		500	110	58	70	40	31	22	50	787.00.40
1713TABK	253	500	270	58	70	40	30,5	20	50	787.03.63

Series STU500



Straight tracks

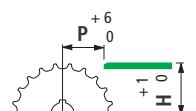


Type of chain	Chain width mm	Width a1 mm	b1 mm	b2 mm	h1 mm	h2 mm	h3 mm	Code
1700TABK 1790TABK	55	100	58	70	40	21	12	787.40.74
1710TABK	98	110	58	70	40	31	22	787.90.11
1713TABK	253	270	58	70	40	30	20	787.90.20

- **Material** : polyethylene UHMWPE (black) with molecular density 1.000.000.
- **Standard packaging** : the corner tracks are supplied complete with carry and return sections. Straight tracks are supplied as single profile 2 m long.
- **Special dimensions** on application.

- **Linear expansion coefficient** : 2×10^{-4}
Calculation of thermal expansion see page S212.

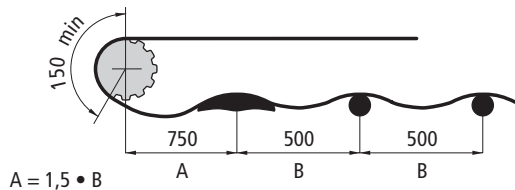
- **Operating temperature** :
In air (- 40 to + 80 C).
In hot water (+ 70 C).
- **Positioning** : see page S213.



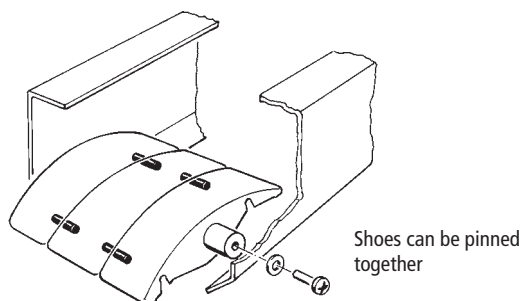
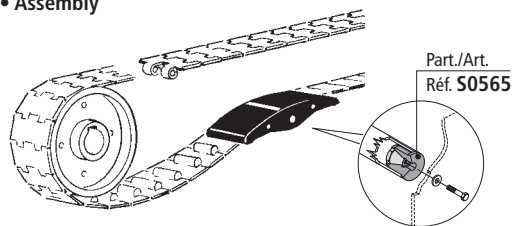
Wear shoe for Chain Return

Part. **S0153**

• Positioning

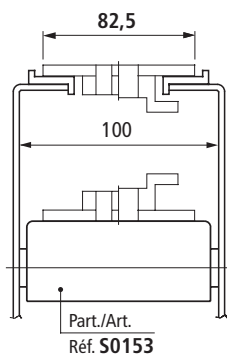


• Assembly

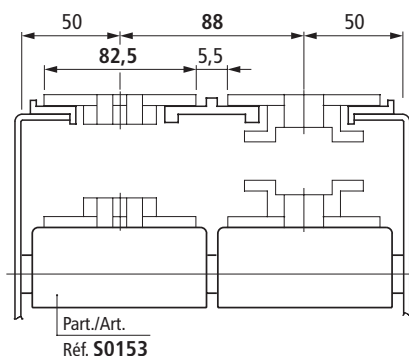


• TableTop® chains / PlateTop chains

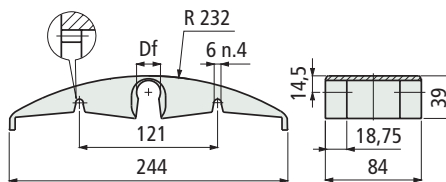
Chain width 82,5 mm (K 325)



Chain width 82,5 mm (K 325) / Pitch 88 mm



■ Wear shoe



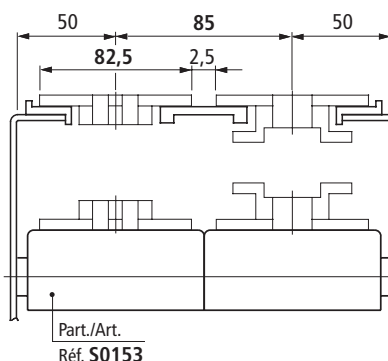
Shaft dia. mm	Bore dia. Df mm	Material	Code
18	18,5	UNL™ (aubergine)	609423N1
		Polyethylene PE (green)	608692N1
		Polyamide PA (black)	684221N1
20	20,5	Polyethylene PE (green)	684231N1
		UNL™ (aubergine)	609433N1

- New UNL™ low noise material is recommended only with LBP chains.
- PE polyethylene (green) version is recommended with plastic chains and metal chains.
- PA polyamide (black) version is recommended only with metal chains.
- The use of only one wear shoe after the catenary is recommended, with the exception of LBP chains that can run on more wear shoes.
- Packaging : 15 pieces.



Snap-on assembly

Chain width 82,5 mm (K 325) / Pitch 85 mm



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

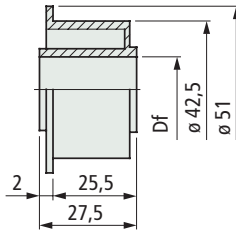
Item code for order = Part. + Code

Part. **S0073**



Dia. 42,5 mm

Roller



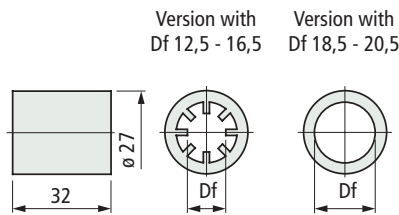
Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	50660
16	16,5	62946
18	18,5	50670
20	20,5	50680

- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. **S0126**



Separator



Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	65396
16	16,5	65406
18	18,5	65416
20	20,5	62520

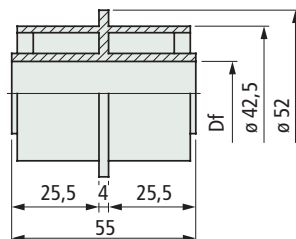
- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. **S0125**



Dia. 42,5 mm

Double roller L55

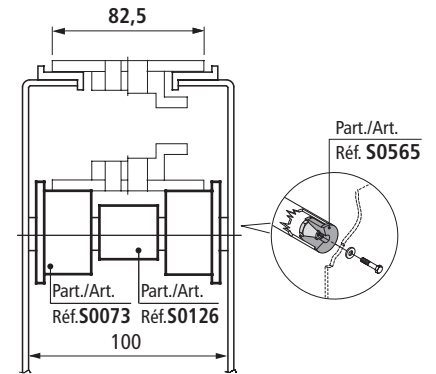


Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	62956
16	16,5	62966
18	18,5	62976
20	20,5	62510

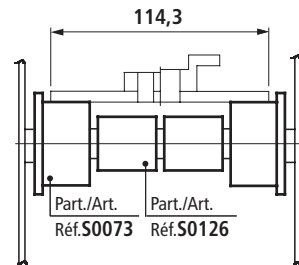
- Material : polyethylene PE (black).
- Packaging : 100 pieces.

TableTop® chains / PlateTop chains

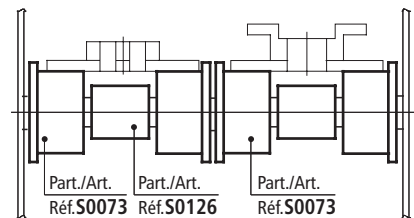
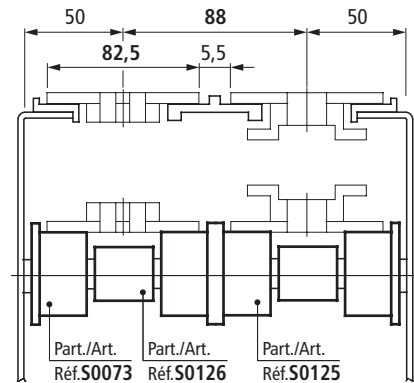
Chain width 82,5 mm (K 325)



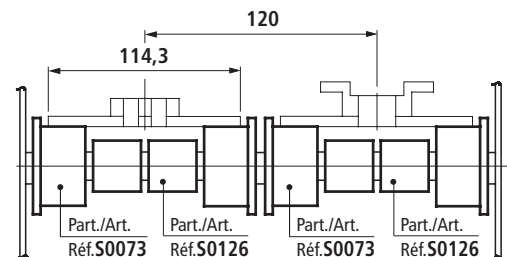
Chain width 114,3 mm (K 450)



Chain width 82,5 mm (K 325) / Pitch 88 mm



Chain width 114,3 mm (K 450) / Pitch 120 mm



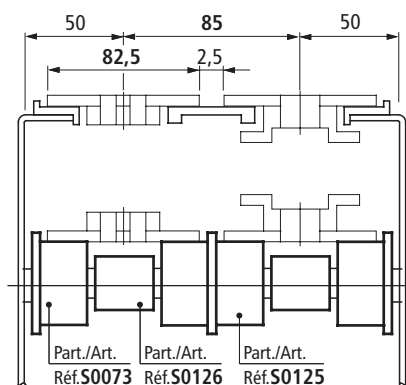
Best choice

Standard

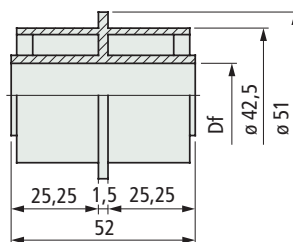
On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Chain width 82,5 mm (K 325) / Pitch 85 mm



Double roller L52



Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	63898
16	16,5	63908
18	18,5	63918
20	20,5	68873

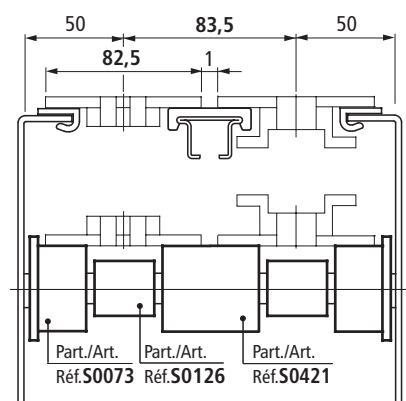
- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0125

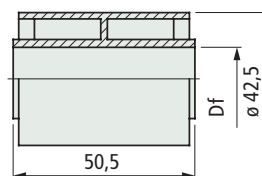


Dia. 42,5 mm

Chain width 82,5 mm (K 325) / Pitch 83,5 mm



Roller



Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	63858
16	16,5	63868
18	18,5	63878
20	20,5	63888

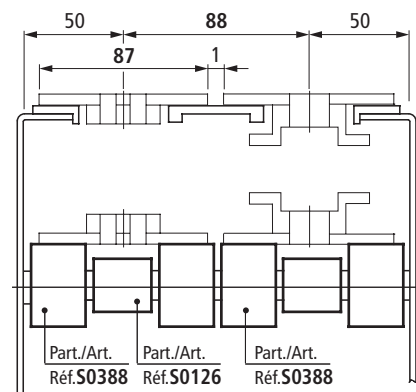
- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0421

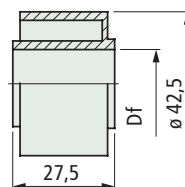


Dia. 42,5 mm

Chain width 87 mm (K 343) / Pitch 88 mm



Roller



Shaft dia. mm	Bore dia. Df mm	Code
12	12,5	66116
16	16,5	66126
18	18,5	66136
20	20,5	66146

- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0388



Dia. 42,5 mm

Multi strand conveyors, with 82,5 mm width chains and pitch 88 mm, can be modified to convey PET bottles with pethal bottom or other unstable products.

Change chains from 82,5 mm to 87 mm width and wear strips, in this way the Gap between chains is reduced from 5,5 mm to 1 mm while the conveyor frame is unchanged.

Best choice

Standard

On request : minimum quantity may apply. Consult our Customer Service for availability.

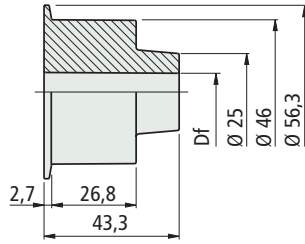
Item code for order = Part. + Code

Part. **S0727**



Dia. 46 mm

■ **Øller**



shaft dia. mm	Bore dia. Df mm	Code
12	12,2	688902

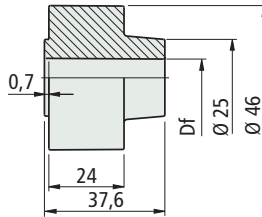
- Material : polyethylene PE (white).
- Packaging : 100 pieces.

Part. **S0728**



Dia.46 mm

■ **Øller**



shaft dia. mm	Bore dia. Df mm	Code
12	12,2	688912

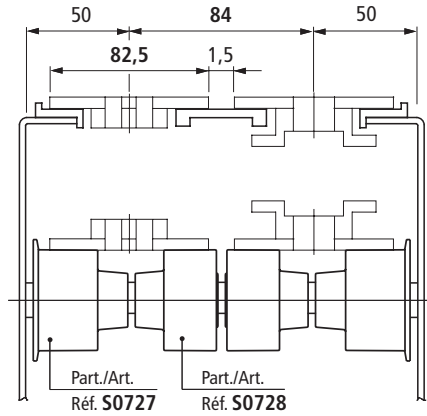
- Material : polyethylene PE (white).
- Packaging : 100 pieces.

Characteristics

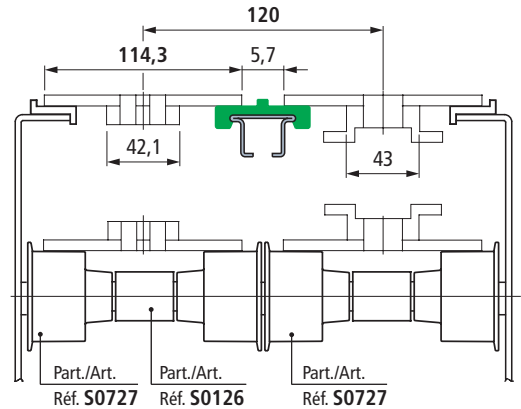
- Completely closed design for the maximum hygiene.
- Material polyethylene PE (white) ideal for applications in the food industry.

Microban® On request available with antibacterial protection antimicrobial protection.

Chain width 82,5 mm (K325) / Pitch 84 mm



Chain width 114,3 mm (K450) / Pitch 120 mm



● **Best choice**

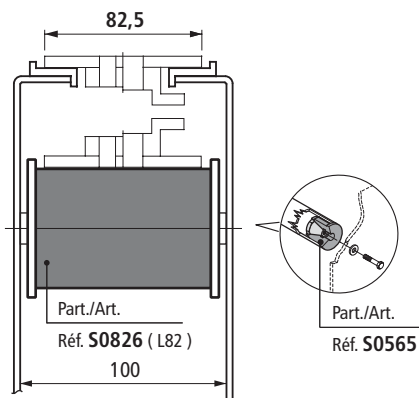
● **Standard**

● **On request** : minimum quantity may apply. Consult our Customer Service for availability.

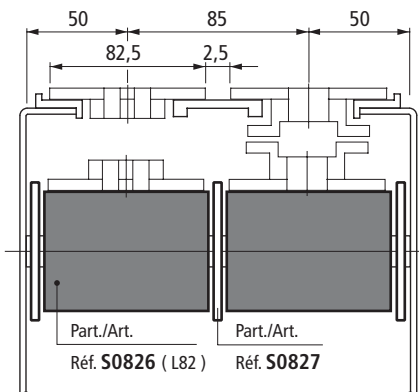
Item code for order = Part. + Code

Rollers for Chain Return

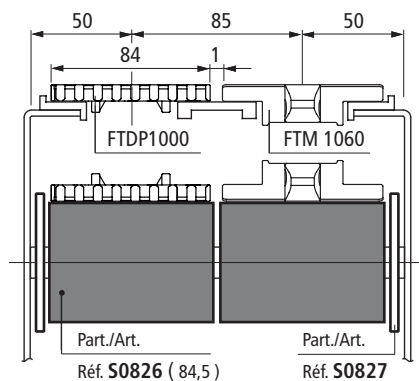
Chain width 82,5 mm (K325)



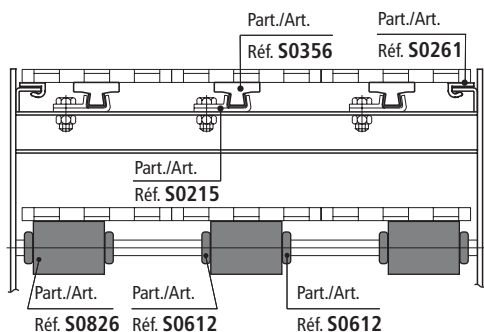
Chain width 82,5 mm (K325) / Pitch 85 mm



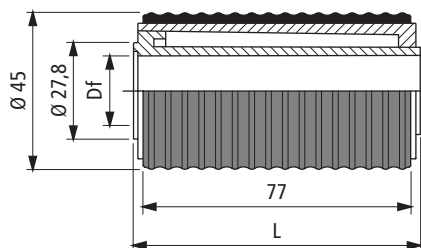
Chain width 84 mm pitch 85 mm



MatTop® modular chains



Double roller (with rubber surface)



shaft dia. mm	Bore dia. Df mm	Code	
		L = 82	L = 84,5
16	16,5	632063	632083
20	20,5	632073	632093

- Characteristics : completely closed design. Rubber surface for less noise even in high speed conveyors. Hub in acetal for low friction.
- Material : roller in acetal POM (white). External EPDM rubber surface (grey). 65 shore hardness
- Packaging : 100 pieces.

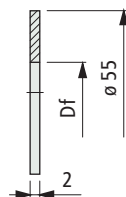
Part. S0826



Dia. 45 mm



Guide flange



shaft dia. mm	inch	Bore dia. Df mm	Code
			16
20	3/4	20,2	632113

- Material : Polyethylene PE (black).
- Packaging : 100 pieces.

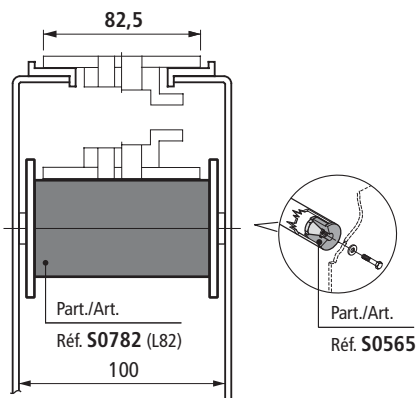
Part. S0827



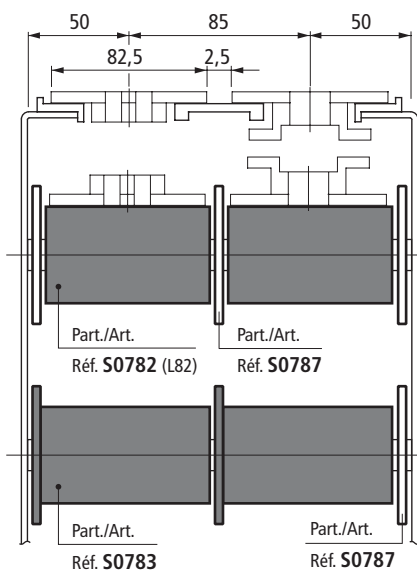
- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

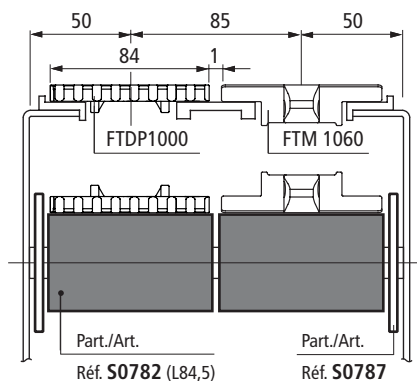
Chain width 82,5 mm (K 325)



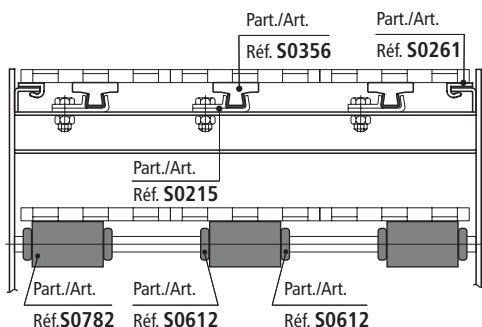
Chain width 82,5 mm (K 325) / Pitch 85 mm



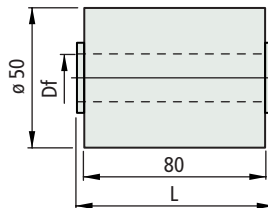
Chain width 84 mm (K 325) / Pitch 85 mm



MatTop® modular chains



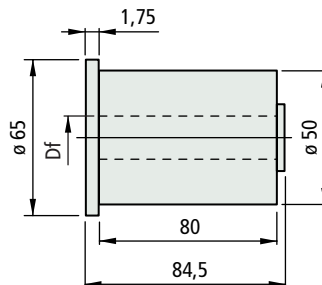
Double roller



	shaft dia.		Bore dia. Df mm	Code	
	mm	inch		L = 82	L = 84,5
Version UNL™					
18	-	18,5	613953	613983	
20	3/4	20,5	613963	613993	
Version PE (Black)					
18	-	18,5	620603	620623	
20	3/4	20,5	620613	620633	

- Characteristics : completely closed design.
- Version in UNL™ low noise material.
- Colour : UNL™ (aubergine), polyethylene PE (black).
- Packaging : 100 pieces.

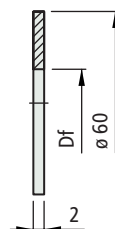
Double roller with flange



Material	shaft dia.		Bore dia. Df mm	Code
	mm	inch		
UNL™	18	-	18,5	614013
	20	3/4	20,5	614023
Polyethylene PE	18	-	18,5	620643
	20	3/4	20,5	620653

- Characteristics : completely closed design.
- Version in UNL™ low noise material.
- Colour : UNL™ (aubergine), polyethylene PE (black).
- Packaging : 100 pieces.

Guide flange



Material	shaft dia.		Bore dia. Df mm	Code
	mm	inch		
Polyethylene PE (aubergine)	18	-	18,2	614713
	20	3/4	20,2	614723
Polyethylene PE (black)	18	-	18,2	620663
	20	3/4	20,2	620673

- Assembly : to be applied to roller Part. S0782.
- Packaging : 100 pieces.

Part. S0782



Dia. 50 mm



Part. S0783



Dia. 50 mm



Part. S0787



For Part. S0782



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

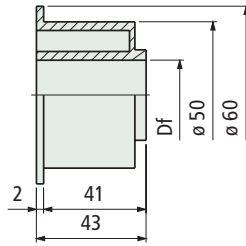
Item code for order = Part. + Code

Part. **S0561**



Dia. 50 mm

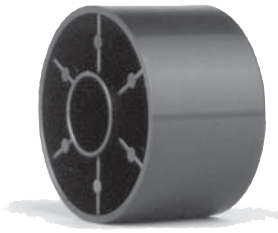
■ **Øller**



shaft dia. mm	Bore dia. Df mm	Code
15	15,5	697561

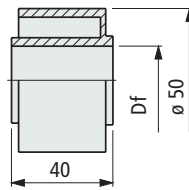
- Material : Polyethylene PE (black).
- Packaging : 100 pieces.

Part. **S0560**



Dia.50 mm

■ **Øller**

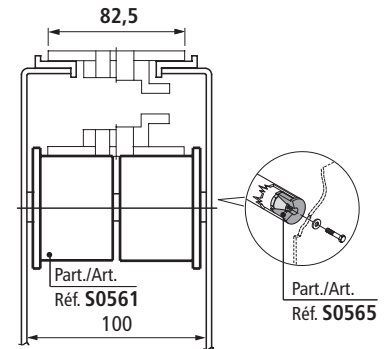


shaft dia. mm	Bore dia. Df mm	Code
12	15,5	697551

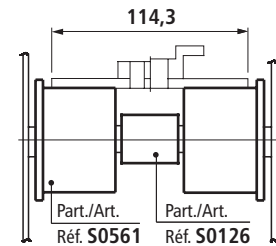
- Material : Polyethylene PE (black).
- Packaging : 100 pieces.

TableTop® chains / PlateTop chains

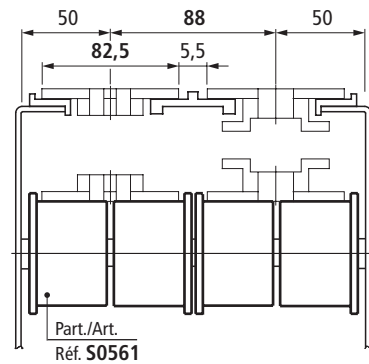
Chain width 82,5 mm (K325)



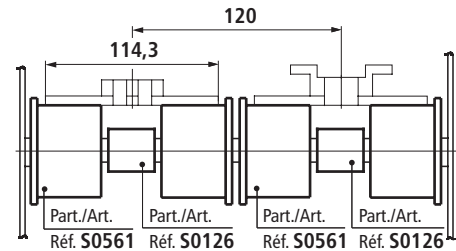
Chain width 114,3 mm (K450)



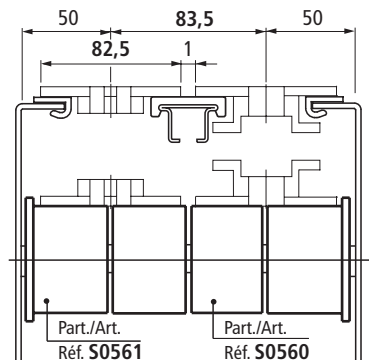
Chain width 82,5 mm (K325) / Pitch 88 mm



Chain width 114,3 mm (K450) / Pitch 120 mm



Chain width 82,5 mm (K325) / Pitch 83,5 mm



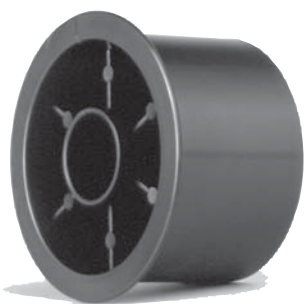
● **Best choice**

● **Standard**

● **On request** : minimum quantity may apply. Consult our Customer Service for availability.

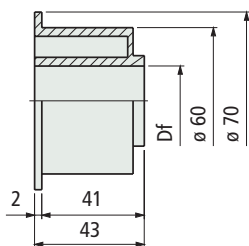
Item code for order = Part. + Code

Part. **S0556**



Dia. 60 mm

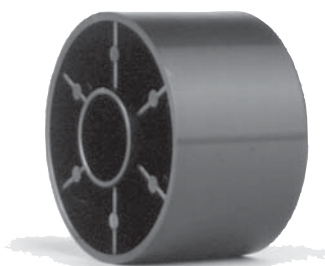
Roller



shaft dia. mm	Bore dia. Df mm	Code
15	15,5	695221
16	16,5	695231
18	18,5	695241
20	20,5	695251

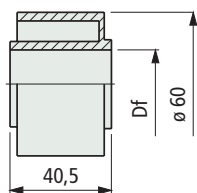
- Material : polyethylene PE (black).
- Packaging : 100 pieces.

Part. **S0554**



Dia. 60 mm

Roller



shaft dia. mm	Bore dia. Df mm	Code
15	15,5	695141
16	16,5	695151
18	18,5	695161
20	20,5	695171

- Material : polyethylene PE (black).
- Packaging : 100 pieces.

● Best choice

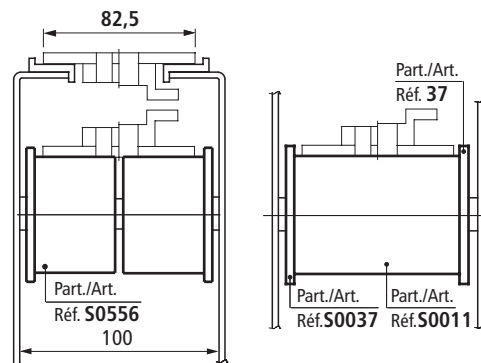
● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

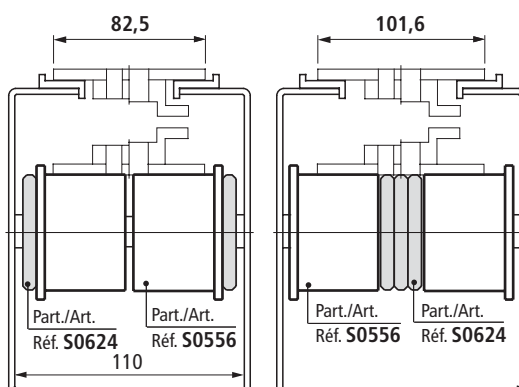
Item code for order = Part. + Code

TableTop® chains / PlateTop chains

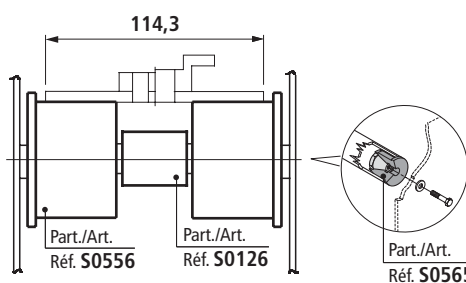
Chain width 82,5 mm (K 325)



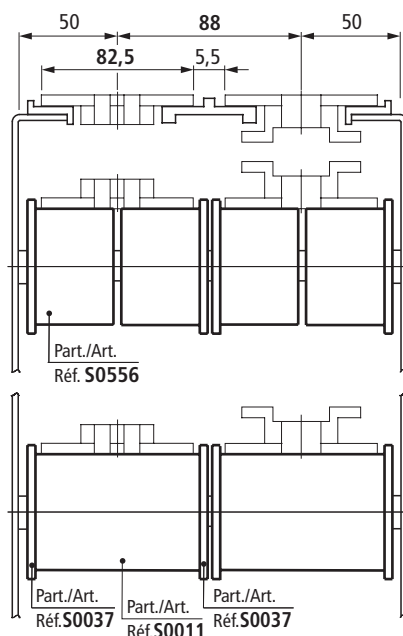
Chain width 82,5 mm (K325) - 101,6 mm (K400)



Chain width 114,3 mm (K 450)

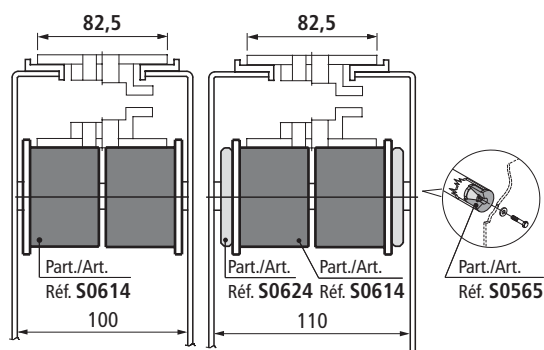


Chain width 82,5 mm (K 325) / Pitch 88 mm



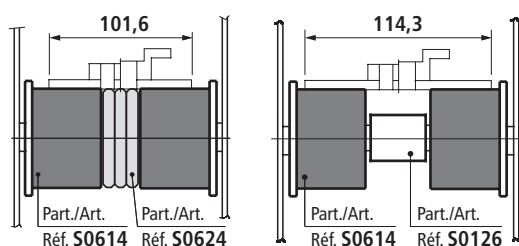
TableTop® chains / PlateTop chains

Chain width 82,5 mm (K 325)

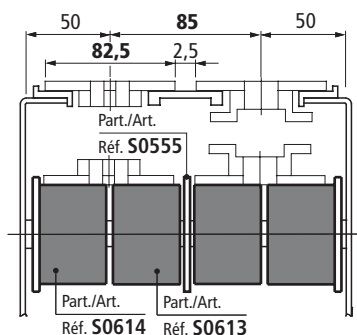


Chain width 101,6 mm (K 400)

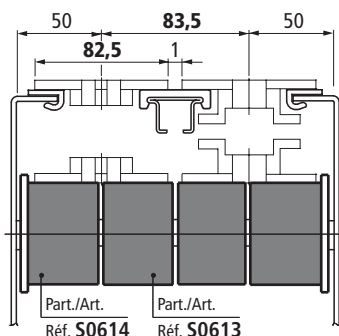
Chain width 114,3 mm (K 450)



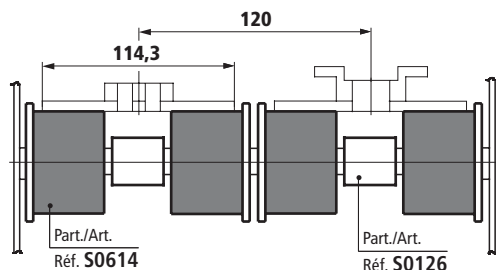
Chain width 82,5 mm (K 325) / Pitch 85 mm



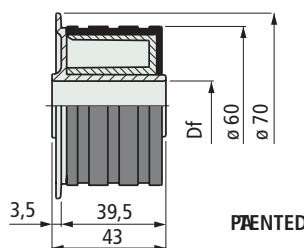
Chain width 82,5 mm (K 325) / Pitch 83,5 mm



Chain width 114,3 mm (K 450) / Pitch 120 mm



Roller (with rubber surface)



shaft dia. mm	Bore dia. Df mm	Code
15	15,5	615382
16	16,5	615392
18	18,5	615402
20	20,5	615412

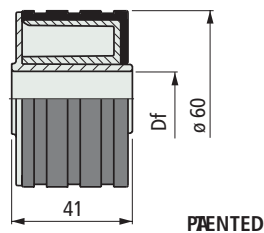
- Characteristics : completely closed design. Rubber surface for less noise even in high speed conveyors. Hub in acetal for low friction.
- Material : roller in acetal POM (white). Surface in thermoplastic rubber (grey). 70 shore hardness.
- Packaging : 100 pieces.

Part. S0614



Dia. 60 mm

Roller (with rubber surface)



shaft dia. mm	Bore dia. Df mm	Code	
		with Microban®	without Microban®
15	15,5	-	615342
16	16,5	-	615352
18	18,5	-	615362
20	20,5	652012	615372

- Characteristics : completely closed design. Rubber surface for less noise even in high speed conveyors. Hub in acetal for low friction.
- Version with Microban® material : roller in acetal POM (white) with Microban® antibacterial protection. Surface in thermoplastic rubber (grey) with Microban® antibacterial protection. 70 Shore hardness.
- Version without Microban® material : roller in acetal POM (white). Surface in thermoplastic rubber (grey). 70 shore hardness.
- Packaging : 100 pieces.

Part. S0613



Dia. 60 mm



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. S0758

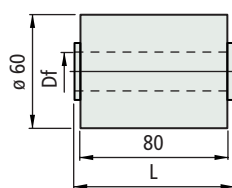


Dia. 60 mm

Replace Part. S0011



Double roller



shaft dia. mm inch	Bore dia. Df mm	Code	
		L = 82	L = 84,5

Version UNL™			
15	-	15,5	608533 608553
18	-	18,5	608183 608563
19,05	3/4	19,5	612913 613563
20	-	20,5	608543 608573

Version PE (Black)			
14	-	14,5	634033 634053
15	-	15,5	620683 620723
16	-	16,5	634043 634063
18	-	18,5	620693 620733
19,05	3/4	19,5	620703 620743
20	-	20,5	620713 620343

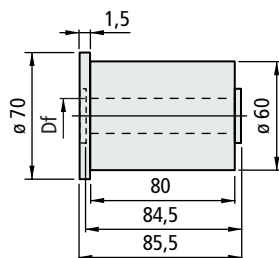
- Characteristics : completely closed design.
- Version in UNL™ low noise material.
- Colour : UNL™ (aubergine), polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0778



Dia. 60 mm

Double roller with flange



Material	shaft dia. mm inch	Bore dia. Df mm	Code	
UNL™	15	-	15,5	613483
	18	-	18,5	613473
	19,05	3/4	19,5	613573
	20	-	20,5	613463

Polyethylene PE	14	-	14,5	634433
	15	-	15,5	620753
	16	-	16,5	634443
	18	-	18,5	620763
	19,05	3/4	19,5	620773
	20	-	20,5	620373

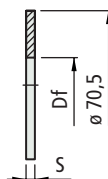
- Characteristics : completely closed design.
- Version in UNL™ low noise material.
- Colour : UNL™ (aubergine), polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0555

For Part. S0554
Part. S0613
Part. S0758



Guide flange

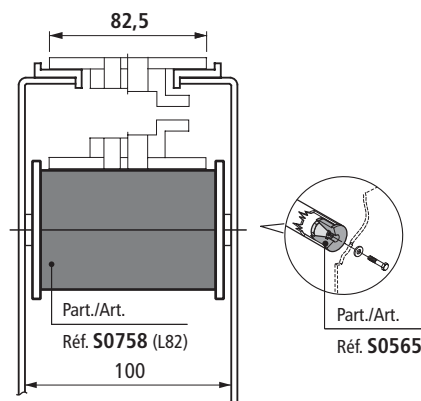


shaft dia. mm inch	Bore dia. Df mm	Code	
		S=2	S=1
15	-	15,2	695181 -
16	-	16,2	695191 -
18	-	18,2	695201 630693
20	3/4	20,2	695211 630703

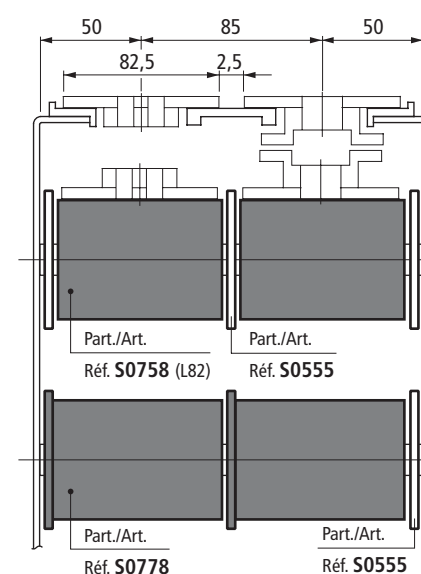
- Material : Polyethylene PE (black).
- Packaging : 100 pieces.

Item code for order = Part. + Code

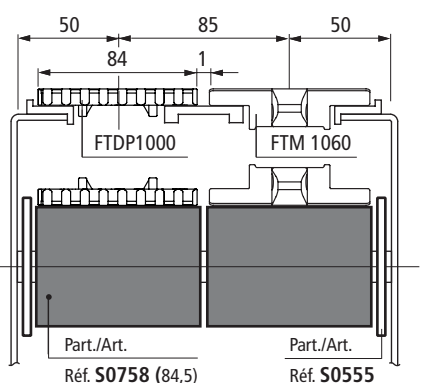
Chain width 82,5 mm (K 325)



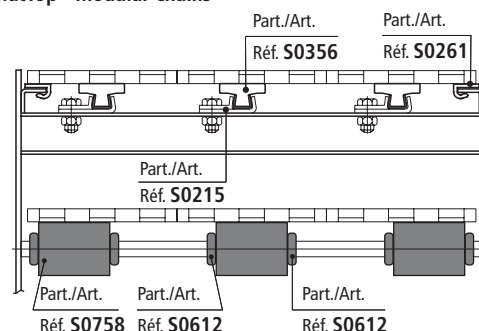
Chain width 82,5 mm (K 325) / Pitch 85 mm



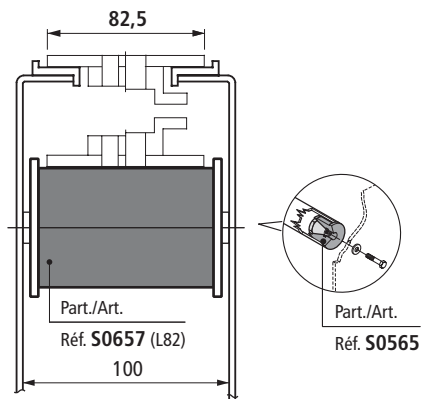
Chain width 84 mm (K 325) / Pitch 85 mm



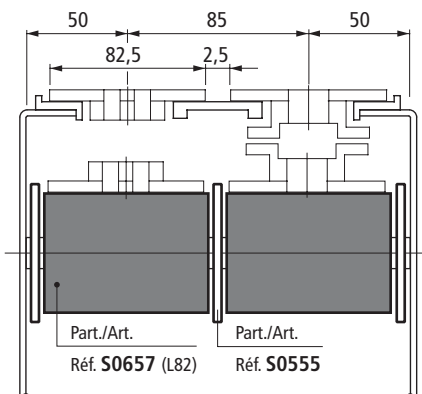
MatTop® modular chains



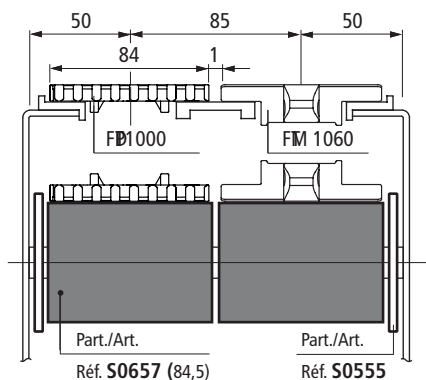
Chain width 82,5 mm (K 325)



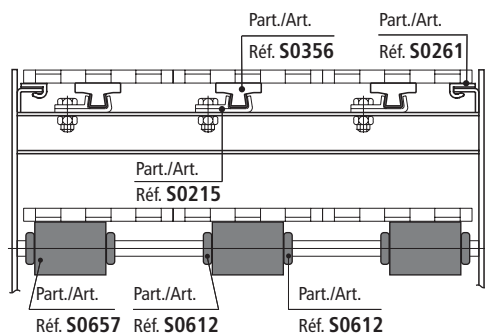
Chain width 82,5 mm (K 325) / Pitch 85 mm



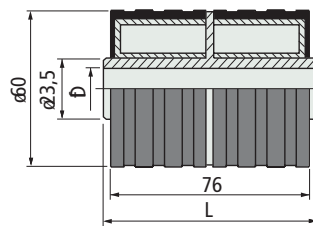
Chain width 84 mm (K 325) / Pitch 85 mm



MatTop® modular chains



Double roller (with rubber surface)



PATENTED

shaft dia. mm	Bre dia. D mm	Code	
		L -82	L -84,5
15	15,5	656992	608253
16	16,5	657002	608263
18	18,5	657012	608273
20	20,5	657022	608283

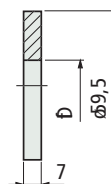
- Characteristics : completely closed design. Rubber surface for less noise even in high speed conveyors.
- Material : roller in acetal POM (white). Surface in thermoplastic rubber (grey). 70 shore hardness
- Packaging : 100 pieces.

Part. S0657



Dia. 60 mm

Separator



shaft dia. mm	Bre dia. D mm	Code
20	20,2	620783N

- Assembly : to be applied to rollers Part. S0556-S0614.
- Material : Polyethylene PE (black).
- Packaging : 100 pieces.

Part. S0624



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Part. **S0067**

Part. **S0022**

Part. **S0074**

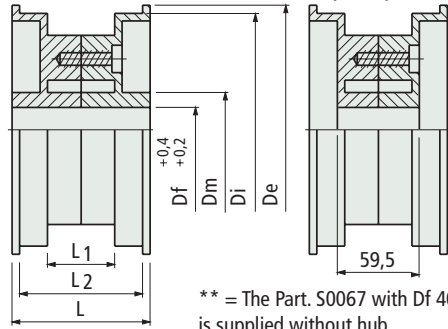


Product available until selling out

Rollers

Part. S0067 (Df 30) - S0022 - S0074

Part. S0067 (Df 40)



Part.	De mm	Di mm	Dm mm	L1 mm	L2 mm	L mm	Bore dia.		Code
							Df mm		
S0067	167	156	41	50	84,5	87,5	30		50580
							40		50590
S0022	200	191	53	45	85,5	87,5	30		63840
							40		50630
S0074	200	191	53	62	102,5	105,5	30		50640
							40		50650

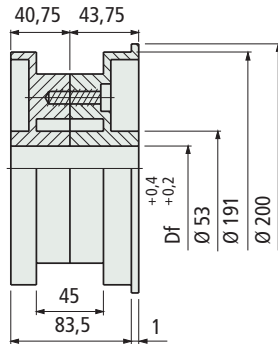
- Material : roller in polyamide PA (black), screws in zinc plated steel.
- Weight : Part. S0067 (0,39 Kg), Part. S0022 (0,50 Kg), Part. S0074 (0,59 Kg).
- Packaging : Part. S0067 (30 pieces), Part. S0022 (20 pieces), Part. S0074 (15 pieces).

Part. **S0022M**



Product available until selling out

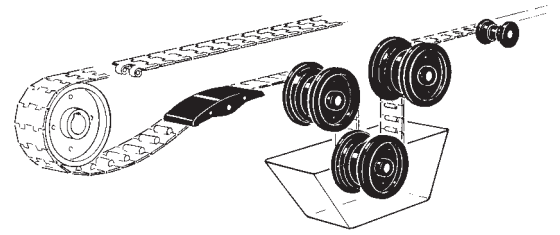
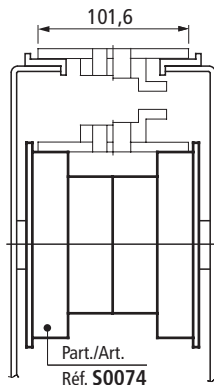
Roller



Bore dia.	Df mm	Code	Weight Kg
30		64507	0,49

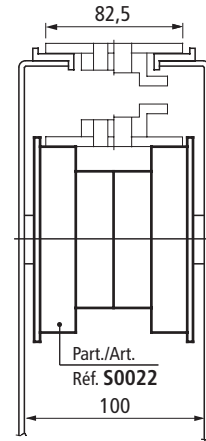
- Material : roller in polyamide PA (black), screws in zinc plated steel.
- Packaging : 20 pieces.

Chain width 101,6 mm (K 400)

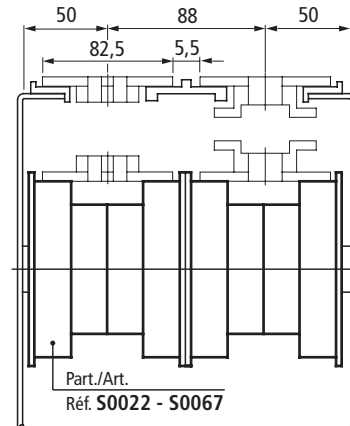


TableTop® chains

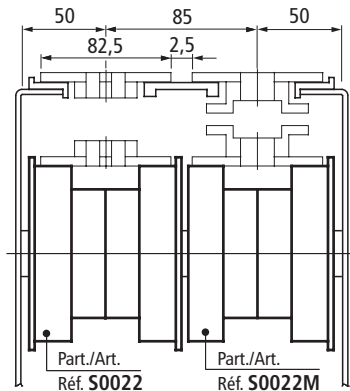
Chain width 82,5 mm (K 325)



Chain width 82,5 mm (K 325) / Pitch 88 mm



Chain width 82,5 mm (K 325) / Pitch 85 mm



- With 3 track conveyors : use 1 Part. S0022 and 2 Part. S0022M.
- With 4 track conveyors : use 1 Part. S0022 and 3 Part. S0022M, etc.

Best choice

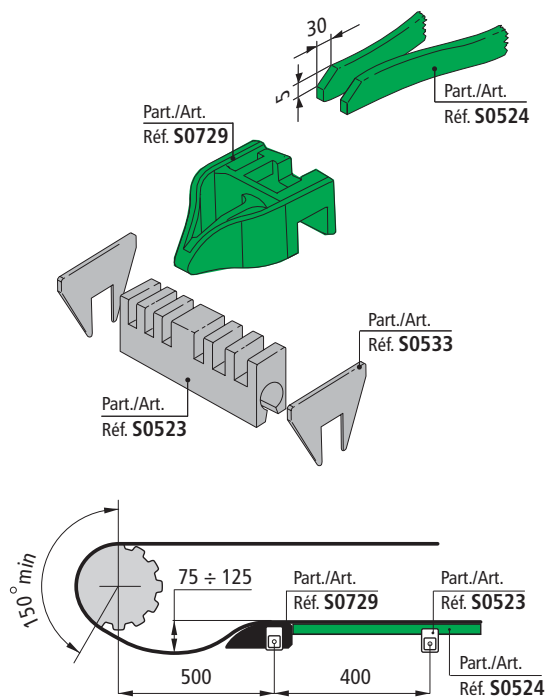
Standard

On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

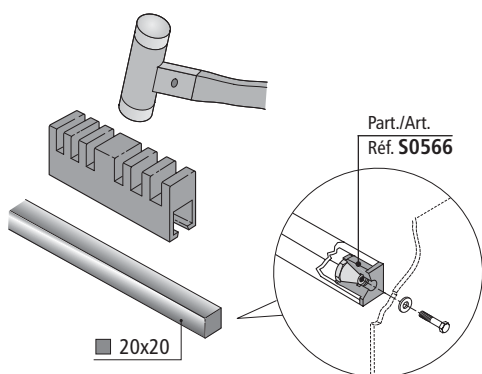
• **Assembly Part. S0729**

Assembly : press-fit. Interference fixed.
For assembly schemes see page S60 - S61.

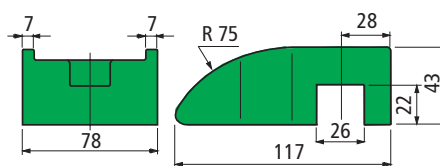


• **Assembly Part. S0523**

Snap-on assembly on square.
For assembly schemes see page S60 - S61.



■ **Chain return guide**



Material	Code	Weight Kg
Polyamide PA (black)	68962	0,10
Polyethylene PE (green)	697662	

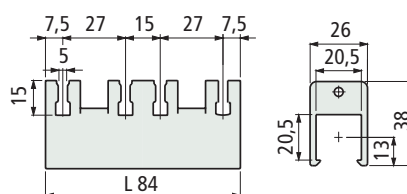
- New design offers less and more uniform wear of chains and better cleanability.
- PE polyethylene (green) version is recommended with plastic chains and metal chains.
- PA polyamide (black) version is recommended only with metal chains.
- Packaging : 50 pieces.

Part. S0729

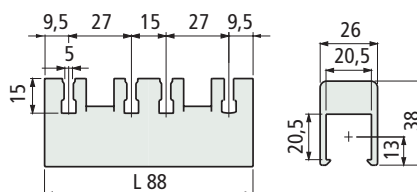


■ **Spacer for square profiles**

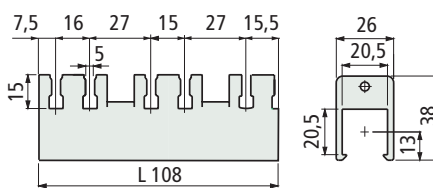
Version width **L84** mm



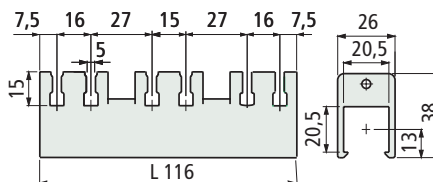
Version width **L88** mm



Version width **L108** mm



Version width **L116** mm



square shaft mm	Width L mm	Code	Weight Kg
20x20	L 84	68961	0,03
	L 88	69872	0,05
	L 108	69882	0,05
	L 116	692122	0,05

- Material : Polyamide PA (black).
- Packaging : 100 pieces

Part. S0523



● **Best choice**

● **Standard**

● **On request** : minimum quantity may apply. Consult our Customer Service for availability.

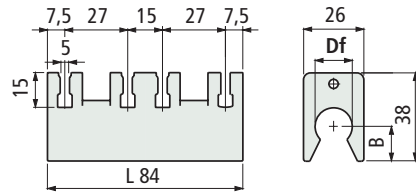
Item code for order = Part. + Code

Part. **S0523**

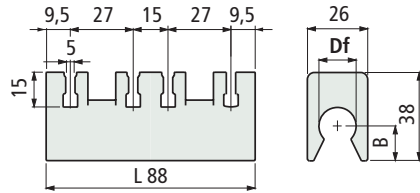


■ Spacer for round profile

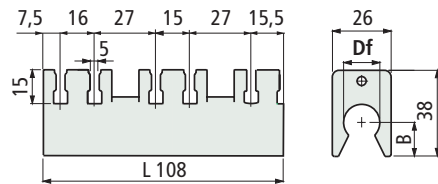
Version with L 84 mm



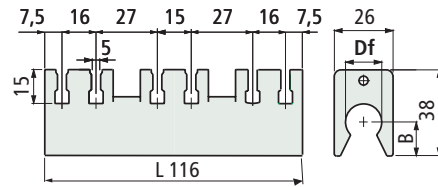
Version width L 88 mm



Version width L 108 mm



Version width L 116 mm



Width L mm	Bore dia. Df mm inch	Code	B mm	Weight Kg
L 84	15 -	643461	15,5	0,04
	16 -	643471	15	
	18 -	643481	14	
	20 -	643491	13	
L 88	- 3/4"	692112	13	0,05
	20 -	698442	13	
L 108	- 3/4"	698452	13	0,05
	20 -	698422	13	
L 116	- 3/4"	698432	13	0,05
	15 -	614683	15,5	
L 116	20 -	692132	13	0,05
	- 3/4"	692142	13	

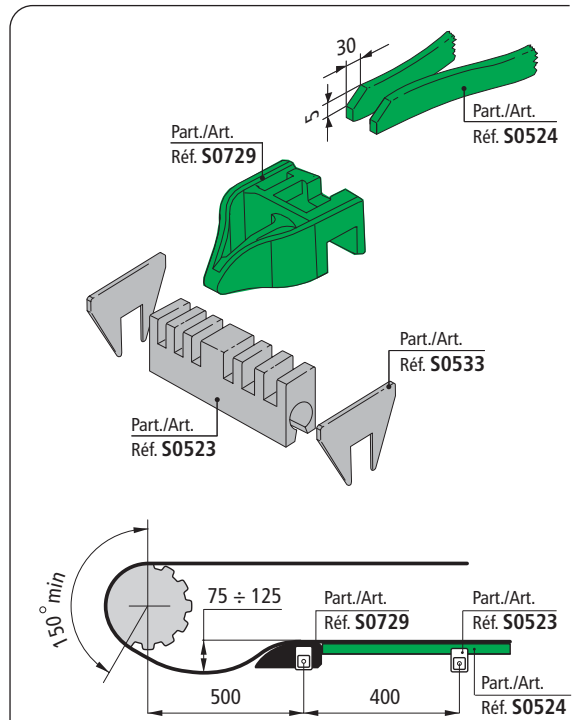
- Material : Polyamide PA (black).
- Packaging : 100 pieces.

● Best choice

● Standard

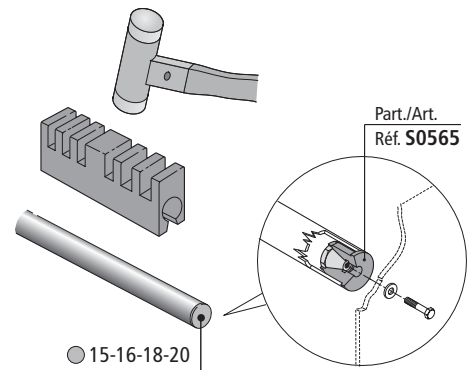
● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

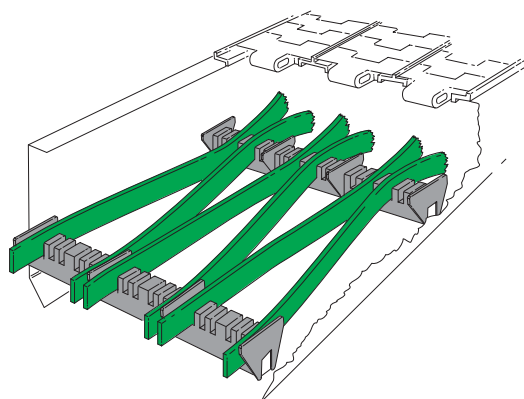
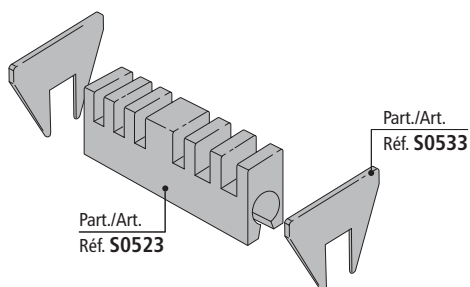


• Assembly Part. S0523

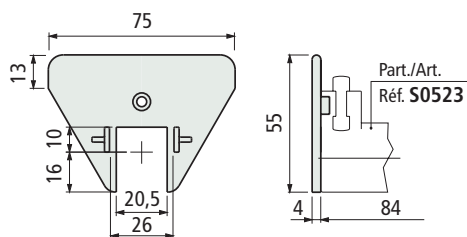
Snap-on assembly on round steel profiles.
For assembly schemes see page S60 - S61.



for Part.S0523



Strikr



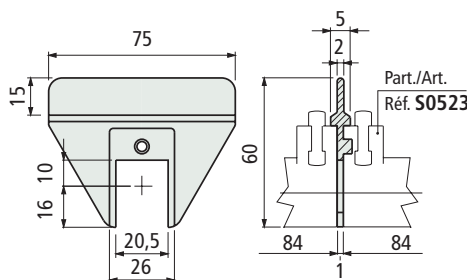
Code	Weight Kg
672801	0,01

- Assembly : Applicable to spacers Part. S0523. Snap-on assembly.
- Material : polyamide PA (black).
- Packaging : 100 pieces.

Part. S0533



Strikr (centre)



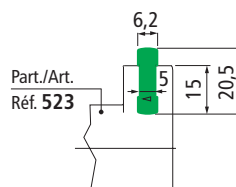
Code	Weight Kg
672811	0,01

- Assembly : Applicable to spacers Part. S0523. Snap-on assembly.
- Material : polyamide PA (black).
- Packaging : 100 pieces.

Part. S0533



Slidingofile



Material	Code
Polyethylene PE (green) 1.000.000	643501

- Assembly : Applicable to spacers Part. S0523. Snap-on assembly.
- Standard packaging : coil.
- Packaging : 70 metres.

Part. S0524



- **Best choice**
- **Standard**
- **On request** : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

Assembly schemes for

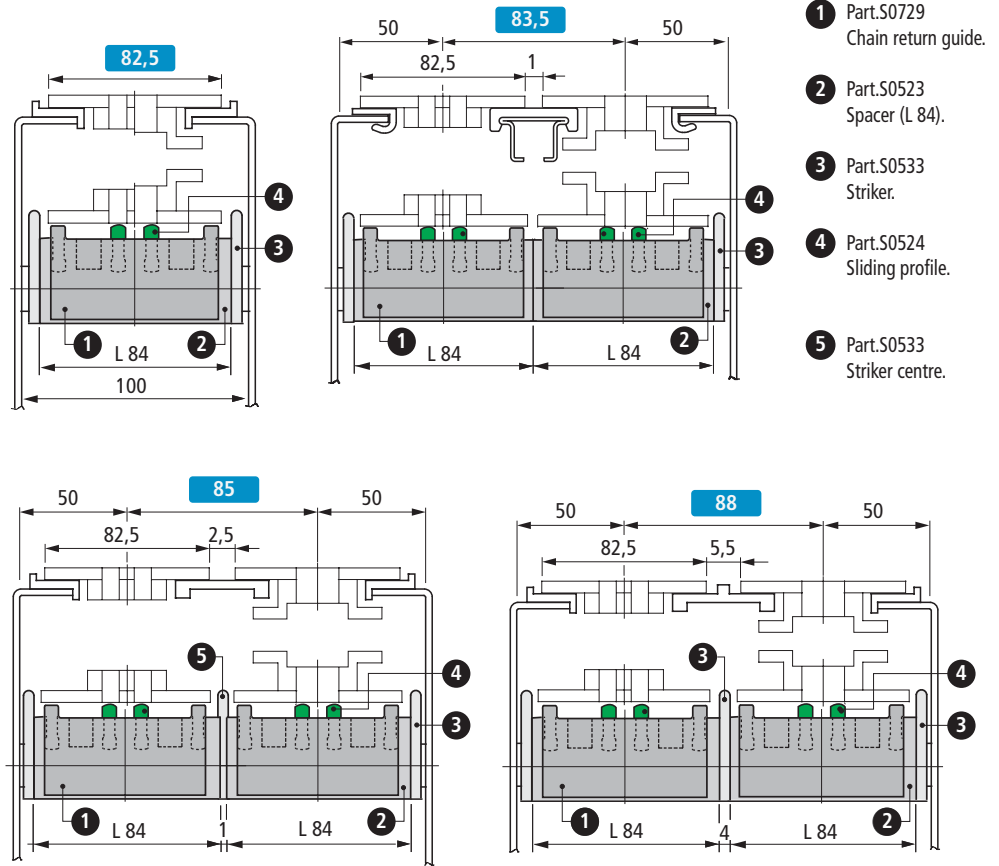
Part : S0729

S0523

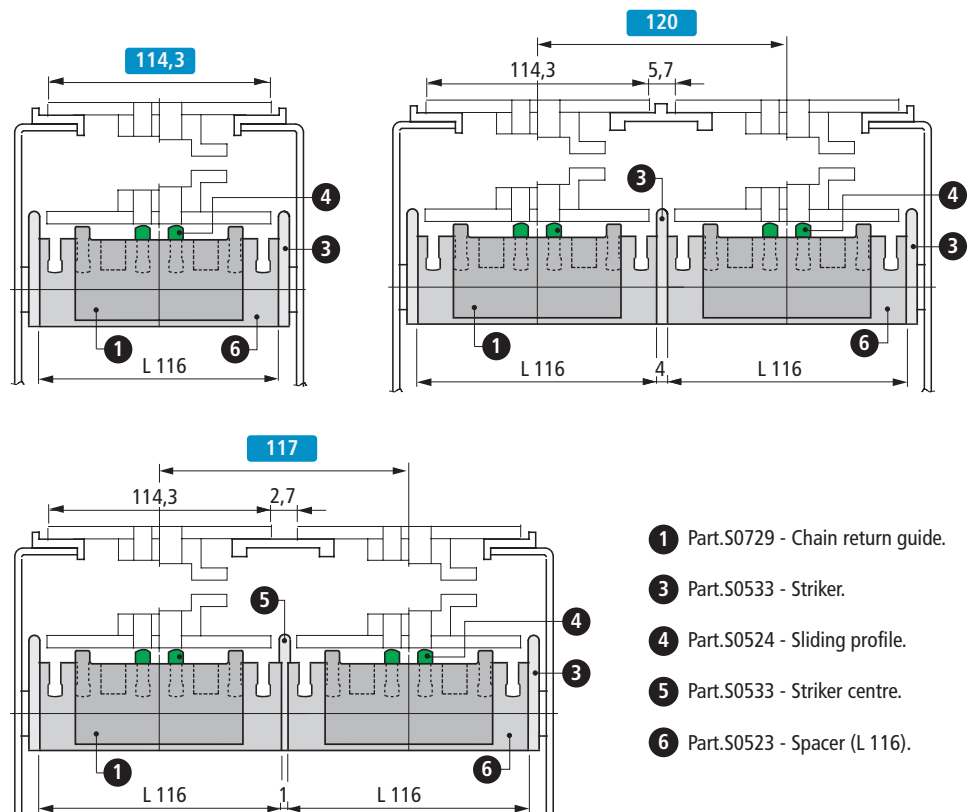
S0533

S0524

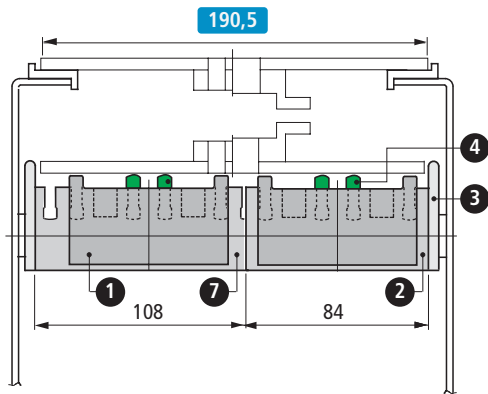
• Chain width 82,5 mm (K325)



• Chain width 114,3 mm (K450)



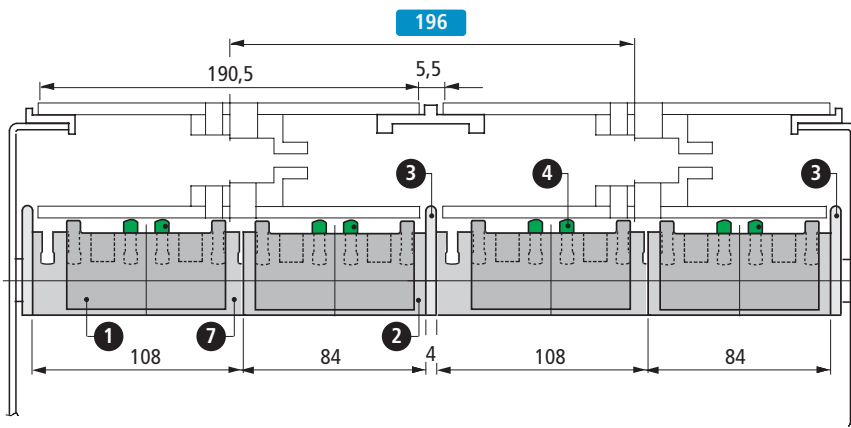
• Chain width 190,5 mm (K 750)



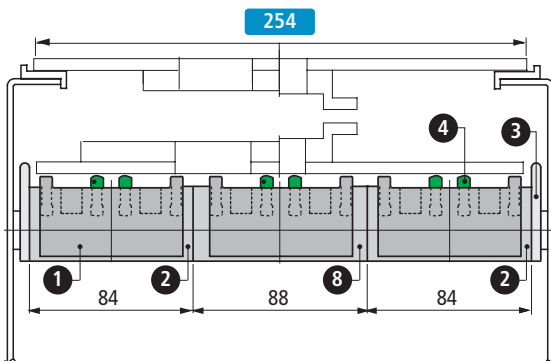
- ① Part.S0729 - Chain return guide.
- ② Part.S0523 - Spacer (L 84).
- ③ Part.S0533 - Striker.
- ④ Part.S0524 - Sliding profile.
- ⑦ Part.S0523 - Spacer (L 108).

Assembly schemes for

- Part : S0729
- S0523
- S0533
- S0524

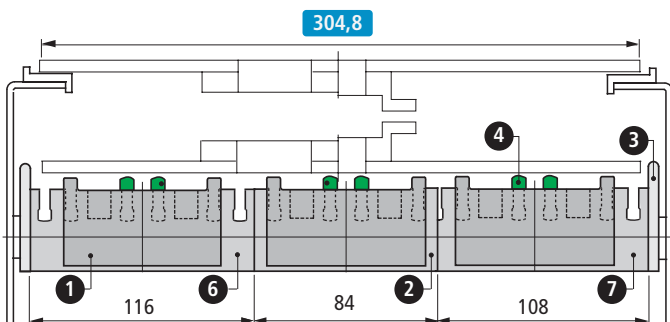


• Chain width 254 mm (K 1000)



- ① Part.S0729 - Chain return guide.
- ② Part.S0523 - Spacer (L 84).
- ③ Part.S0533 - Striker.
- ④ Part.S0524 - Sliding profile.
- ⑧ Part.S0523 - Spacer (L 88).

• Chain width 304,8 mm (K 1200)



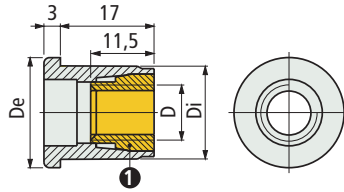
- ① Part.S0729 - Chain return guide.
- ② Part.S0523 - Spacer (L 84).
- ③ Part.S0533 - Striker.
- ④ Part.S0524 - Sliding profile.
- ⑥ Part.S0523 - Spacer (L 116).
- ⑦ Part.S0523 - Spacer (L 108).

Part. **S0565**



for round tubes Dia. 18-20 mm

Expansion plugs



① Expansion cone

Tube dimensions

Outside dia. mm	Thickness mm	Inside dia. mm	Thread D	De mm	Di mm	Code
Ø 18	1,5	15	M8	18	15	698661
	2	14	M6	18	14	698671
Ø 20	1,5	17	M8	20	17	698681
			M10	20	17	698691

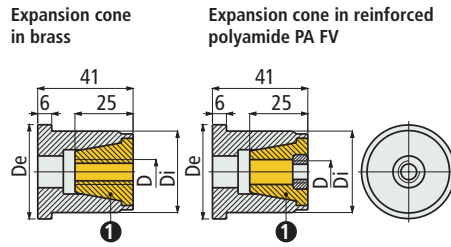
- Material : plug in polyamide PA (black), expansion cone in brass.
- Standard packaging : expansion cone is supplied separated from the plug.
- Weight : 0,01Kg.
- Packaging : 100 pieces.
- Max recommended tightening torque : 1 Kgm.

Part. **S0179**



for round tubes Dia. 38-42,4 mm

Expansion plugs



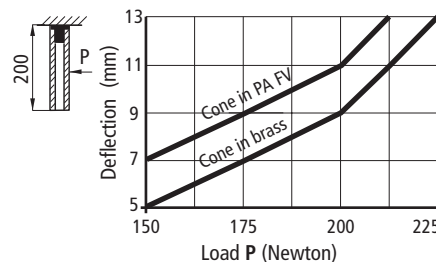
① Expansion cone

Tube dimensions

Outside dia. mm	Thickness mm	Inside dia. mm	Thread D	De mm	Di mm	Code
Ø 38	1,5	35	M8	40	34,8	69513
			M10	40	34,8	69523
Ø 42,4	1,5	39,4	M8	44,5	39,2	69533
			M10	44,5	39,2	69543
Ø 38	1,5	35	M8	40	34,8	54881
			M10	40	34,8	52641
Ø 42,4	1,5	39,4	M8	44,5	39,2	54891
			M10	44,5	39,2	52651

- Material : plug in reinforced polyamide PA FV (black), expansion cone in brass or in reinforced polyamide PA FV.
- Weight : 0,10 Kg.
- Packaging : 50 pieces.
- Max recommended tightening torque : 2,5 Kgm (for M8), 4 Kgm (for M10).

Deflection of Part. S0179



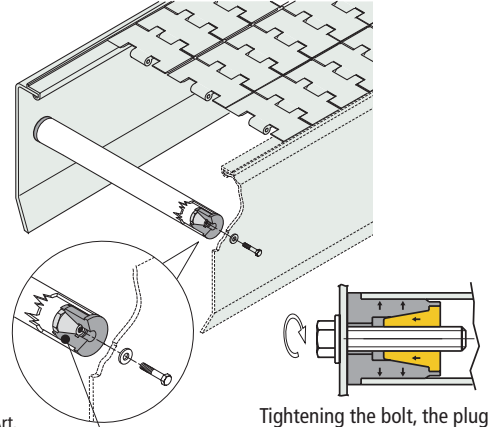
● Best choice

● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

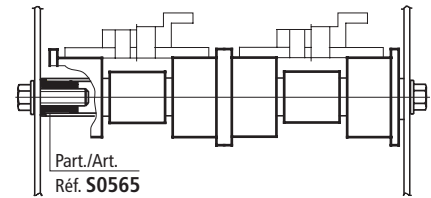
Assembly Part. S0565 - S0179



Part./Art. Réf. S0565-S0179

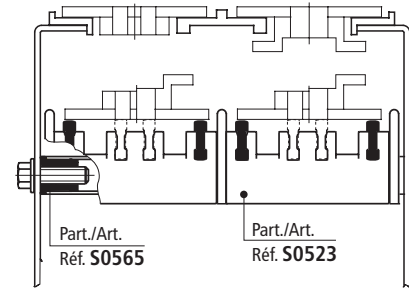
Tightening the bolt, the plug expands and stays firmly in the tube.

Application example of Part. S0565 for return chain rollers



Part./Art. Réf. S0565

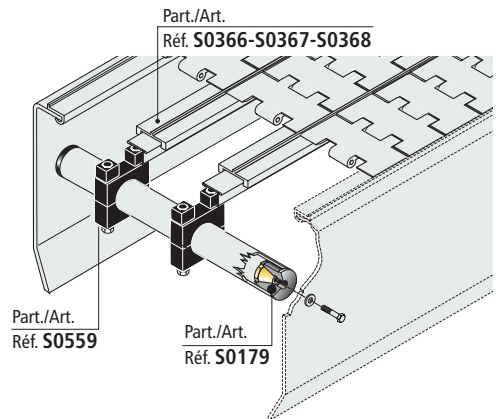
Application example of Part. S0565 for serpentine return



Part./Art. Réf. S0565

Part./Art. Réf. S0523

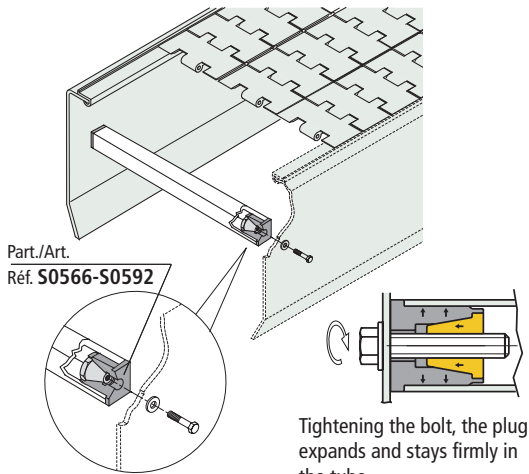
Application example of Part. S0179 for supporting chain guide profile Part. S0366-S0367-S0368



Part./Art. Réf. S0559

Part./Art. Réf. S0179

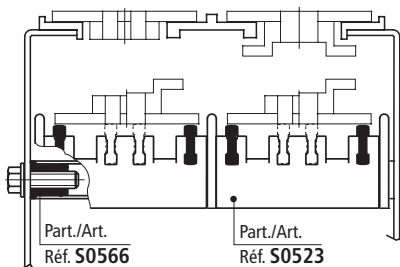
• Assembly Part. S0566 - S0592



Part./Art.
Réf. S0566-S0592

Tightening the bolt, the plug expands and stays firmly in the tube.

• Application example of Part. S0566 for serpentine return

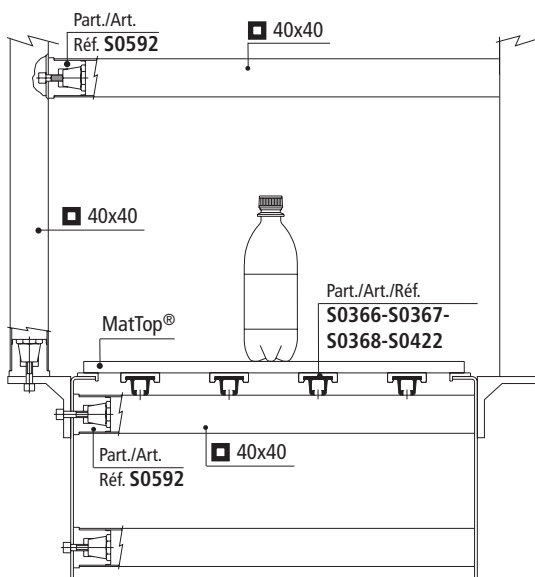


Part./Art.
Réf. S0566

Part./Art.
Réf. S0523

• Application example of Part. S0592

for modular chain conveyors to support profiles Part.S0366-S0367-S0368-S0422

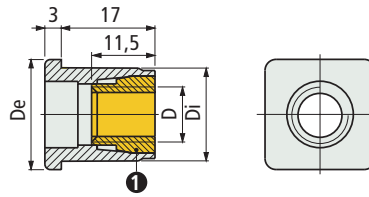


Part./Art.
Réf. S0592

Part./Art./Réf.
S0366-S0367-S0368-S0422

Part./Art.
Réf. S0592

■ Expansion plugs



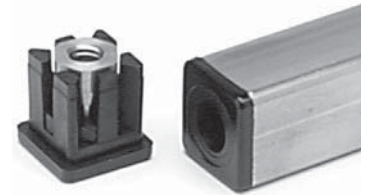
① Expansion cone

Tube dimensions

Outside dia. mm	Thickness mm	Inside dia. mm	Thread D	De mm	Di mm	Code
∅ 20	1,5	17	M8	20	17	698701
			M10	20	17	698711
	2	16	M8	20	16	698721

- Material : plug in polyamide PA (black), expansion cone in brass.
- Standard packaging : expansion cone is supplied separated from the plug.
- Weight : 0,01Kg.
- Packaging : 100 pieces.
- Max recommended tightening torque : 1 Kgm.

Part. S0566

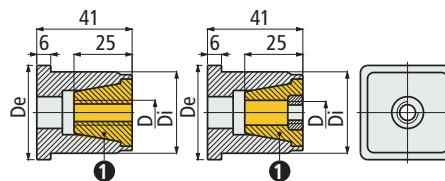


for tubes ∅ 20 mm

■ Expansion plugs

Expansion cone in brass

Expansion cone in reinforced polyamide PA FV



① Expansion cone

Tube dimensions

Outside dia. mm	Thickness mm	Inside dia. mm	Thread D	De mm	Di mm	Code
∅ 40	1,5/2	37/36	M8	42	36	609442
			M10	42	36	609462
	2,5/3	35/34	M8	42	34	609482
			M10	42	34	609502

• Expansion cone in brass

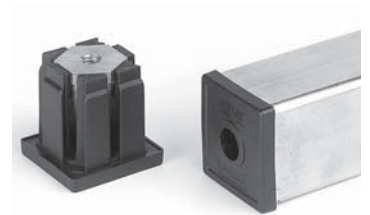
∅ 40	1,5/2	37/36	M8	42	36	609442
			M10	42	36	609462
∅ 40	2,5/3	35/34	M8	42	34	609482
			M10	42	34	609502

• Expansion cone in reinforced polyamide PA FV

∅ 40	1,5/2	37/36	M8	42	36	609452
			M10	42	36	609472
∅ 40	2,5/3	35/34	M8	42	34	609492
			M10	42	34	609512

- Material : plug in reinforced polyamide PA FV (black), expansion cone in brass or in reinforced polyamide PA FV.
- Weight : 0,10 Kg.
- Packaging : 50 pieces.
- Max recommended tightening torque : 2,5 Kgm (for M8), 4 Kgm (for M10).

Part. S0592



for tubes ∅ 40 mm

● Best choice

● Standard

● On request : minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code

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Fax: 61-2-4677-3812

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Sao Leopoldo - RS
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Scarborough, Ontario
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Rexnord Marbett S.r.L.
Correggio (RE), Italy
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Customer Service
Phone: 1-866-REXNORD
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Example: rexnordcsohio@rexnord.com

Rexnord FlatTop North America
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Phone: 1-262-376-4700
Fax: 1-262-376-4720

Rexnord International - Power Transmission
Milwaukee, Wisconsin
Phone: 1-414-643-2366
Fax: 1-414-643-3222
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ALL COUNTRIES NOT LISTED

Rexnord FlatTop Europe b.v.
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