



# Conveyor Components

Issue 16

## **CONVEYOR COMPONENTS**

- Chain Guide Components Page S002
- Product Handling Components Page S045
- Frame Support Components Page S140
- Miscellaneous Components Page S156

**S001 - S189**



## **SUPPORTING AND LEVELLING ELEMENTS**

- Articulated Feet in Reinforced Polyamide Page R08
- Articulated Feet Gripper Page R21
- Articulated Feet in Steel Page R34
- Fixed Feet in Steel Page R41
- Threaded Bushings Page R42

**R00 - R43**



## **SELF-ALIGNING BEARINGS**

- Square Flange Bearing Units Page B04
- Oval Flange Bearing Units Page B14
- Pillow Block Type Bearing Units Page B22
- Compact Pillow Block Type Bearing Units Page B26
- Side Flange Bearing Units Page B28
- Take-up Bearing Units Page B36
- Round Flange Bearing Units Page B38

**B00 - B59**





## The company

Rexnord is a global company supplying many industries with power transmission and conveying components. The product offering ranges from roller chains, couplings and geared products to conveyor chains, belts and components.

The head office is based in the United States, with several divisions all over the world. The Rexnord FlatTop division is manufacturing conveyor chains, belts and components.

Rexnord is fully committed to meet customer expectations; huge knowledge of the business reduces maintenance costs, eliminates redundant inventories and prevents downtime, all in close co-operation with OEMs and end users. This is a result of Rexnord's focus on product development, application engineering, operations and customer service.

Rexnord FlatTop Europe represents 3 strong brands: Rexnord, MCC and Marbett.

With production facilities in 's-Gravenzande and Correggio, sales offices in The Netherlands and Italy, a large sales group for local service in many countries and distributors all over the world, Rexnord is always close to its customers. In this way a fast and reliable delivery is guaranteed.

Rexnord chains and belts are being used to convey a wide variety of products: bottles, cans, boxes, crates, tires, loose food, glass jars, PET containers, trays; shortly every transport in production halls in virtually any industry.

The product range has been split up over two catalogues, one for Rexnord/MCC Table Top/MatTop chains and one for Marbett conveyor components.

## The industries served

As the handling specialist in the field of conveying, the Rexnord product portfolio is providing solutions for complete lines in several industries in order to improve productivity.

In beverage industry palletizers, depalletizers, washers, labelers, fillers, pasteurizers, inliners, outfeeds, elevators and accumulation tables are equipped with slatband chains, curves, sprockets, belts, bearings, leveling elements and many more conveyor components.



For the container manufacturing industry special products and materials are available, such as abrasion resistant polyamide for glass plants, vacuum chains for can making and gripper chains for vertical transport.

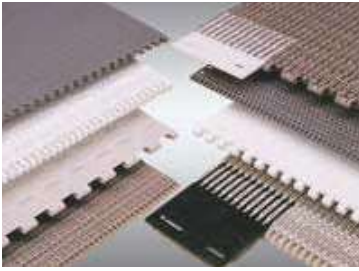


A wide range of products is also offered for blanchers, cookers, washers, coolers and processing lines in fruit, vegetables, bakery, confectionary etc. And many more products are available for the handling of packed food.



In automotive industry the products are engineered to meet the most demanding applications, such as rubber processing and tire handling.

This is just a short selection of the applications in which Rexnord products are being used. Among others they have also found their way into pharmaceutical production lines, battery manufacture, paper and cardboard production.



## Rexnord and MCC TableTop chains and MatTop belts

The product line can be split up into:



- **Steel slatband chains**  
In various materials ranging from carbon steel to special stainless steel with better wear and sliding properties; types straight running, sideflexing tab, bevel and Magnetflex, with and without rubber top.

- **Plastic slatband chains**

Wide range of materials and various executions; single hinge, double hinge, heavy duty, vacuum, lbp rollers and rubber top.



- **Plate Top and Gripper chains**  
Based on the Rexnord roller chains in both stainless and carbon steel; Plate Top chains have steel or plastic top plates; Gripper chains have different types of rubber inserts.

- **Case conveyor and Multiflex chains**  
Different types of acetal for both straight running and sideflexing transport of products varying from heavy crates to small juice packs.

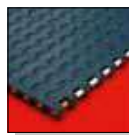


- **Curves**  
Magnetflex, Tab and bevel, as well as straight tracks to support the chain in all parts of the line; there are many standard versions besides the ability to make any special curve needed

in your applications with short delivery times.

- **Modular belts**

Pitches differ from 0.5 to 2.25 inch to suit any application. Most series have both closed and open top executions; some also available with rubber top for inclined conveying.



## Marbett conveyor components

The product line can be split up into:

- **Chain guide components**

Profiles, corner tracks, straight tracks, return rollers, serpentine, plugs for connections.



- **Product handling components**  
Guide rails, roller guides, guide rail clamps, guide rail brackets and connecting clamps in plastic or stainless steel.

- **Frame support components**

Side mounting top brackets, bearing heads, support bases and connecting joints, stainless steel components.



- **Supporting and leveling elements**  
Different versions in steel and plastic, articulated and fixed, with and without gripper bottom and vibration absorbing feet.

- **Self-aligning bearings**

Square, oval, pillow block, side flange, take-up, round, and other executions, all with open and closed unit. Lubricated for life versions are also available.



- **Miscellaneous components** Line control elements, hinges, locks, knobs, modular transfer roller plates, rollers, tensioners, nozzles, cable carriage chains, shaft collars and nose-over bars.

## **CHAIN GUIDE COMPONENTS**

Chain Guide Profiles Page S002

Roller Guides for Chain Return Page S027

Serpentine Guides for Chain Return Page S036

Plugs for Connection Page S042



## **PRODUCT HANDLING COMPONENTS**

Product-Guides Page S043

Guide-Rail Clamps Page S086

Guide-Rail Brackets Page S102

Connecting Clamps Page S118



## FRAME SUPPORT COMPONENTS

- Side Mounting top Brackets Page S122
- Bearing Heads Page S124
- Support Bases Page S126
- Connecting Joints Page S180
- Support Heads (Stainless steel) Page S130
- Connecting Joints (Stainless steel) Page S134



## MISCELLANEOUS COMPONENTS

- Line Control Elements Page S136
- Hinges Page S140
- Locks Page S142
- Tightening Elements Page S143
- Modular transfer roller plate Page S146
- Modular Nose-Over Bar Page S150
- Shaft collars Page S152
- Winding Tensioners Page S154
- Side Guide Adjustment Page S156



## TECHNICAL INFORMATION

Technical information Page S162

**Serpentine Guides for Chain Return**



**Part. S0729** - Pag. S036  
Chain return guide.



**Part. S0524** - Pag. S036  
Sliding profile.



**Part. S0523** - Pag. S037  
Spacer.



**Part. S0533** - Pag. S039  
Striker.

**Expansion Plugs**



**Part. S0565** - Pag. S042  
Expansion plug for tubes  
ø 18-20 mm.

**Product Guides**



**Part. S0771** - Pag. S043  
Overhead transport PET bottles.



**Part. S0594** - Pag. S045  
Overhead transport PET bottles.



**Part. S0654** - Pag. S045  
Overhead transport PET bottles.



**Part. S0715** - Pag. S045  
Side guide. Delicate containers (PET empty).



**Part. S0308** - Pag. S046  
Overhead transport PET bottles.



**Part. S0317** - Pag. S048  
Half-round guide rail. Delicate containers (PET empty).



**Part. S0223** - Pag. S048  
Flat guide rail. Middle delicate containers (PET full).



**Part. S0219** - Pag. S049  
Round guide rail. Middle strong containers (glass).



**Part. S0247** - Pag. S049  
Round guide rail. Middle strong containers (glass).



**Part. S0346** - Pag. S050  
Half-round guide rail. Low side load (brick).



**Part. S0770** - Pag. S051  
Flat guide rail. Rugged containers.



**Part. S0768** - Pag. S052  
Flat guide rail. Rugged containers.



**Part. S0767** - Pag. S052  
Flat guide rail. Rugged containers.



**Part. S0273** - Pag. S053  
Flat guide rail. Rugged containers.



**Part. S0765** - Pag. S053  
Extra flat guide rail.



**Part. S0422** - Pag. S054  
Extra flat guide rail. Rugged containers.



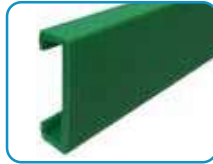
**Part. S0369** - Pag. S054  
Connecting bar for  
Part. S0754-S0755-S0756-  
S0757-S0656.



**Part. S0643** - Pag. S056  
Metal profile for  
Part. S0642,  
In aluminium



**Part. S0645** - Pag. S057  
Profile for round steel rods.



**Part. S0539** - Pag. S057  
Extra flat guide rail. Assembly  
with 40x8 mm plate.



**Part. S0191-S0296** - Pag. S058  
Extra large guide rail.  
Assembly with 60x6 mm plate.



**Part. S0378-S0379** - Pag. S059  
Joint clamp for  
Part. S0191-S0296.



**Part. S0581** - Pag. S060  
Roller side guide.  
Thin-walled containers.



**Part. S0581** - Pag. S061  
Roller side guide.  
Thin-walled containers.



**Part. S0580** - Pag. S062  
Roller side guide.  
Medium strength containers.



**Part. S0557** - Pag. S062  
Roller centre guide.  
Medium strength containers.



**Part. S0570** - Pag. S063  
Divider module for  
Part. S0557.



**Part. S0580** - Pag. S064  
Roller side guide.  
Medium strength containers.



**Part. S0537** - Pag. S065  
Metal profile 40x8.



**Part. S0535** - Pag. S065  
Bolts set for Part. S0535.



**Part. S0757** - Pag. S066  
Roller side guides with  
cylinder rollers, in aluminium.





**Part. S0755** - Pag. S067  
Centre guides with cylinder rollers, in aluminium.



**Part. S0757** - Pag. S068  
Roller side guides with cylinder rollers, in aluminium.



**Part. S0755** - Pag. S069  
Centre guides with cylinder rollers, in aluminium.



**Part. S0868** - Pag. S070  
Roller side guides with cylinder rollers, in aluminium.



**Part. S0869** - Pag. S071  
Centre guides with cylinder rollers, in aluminium.



**Part. S0868** - Pag. S072  
Roller side guides with cylinder rollers, in aluminium.



**Part. S0869** - Pag. S073  
Centre guides with cylinder rollers, in aluminium.



**Part. S0756** - Pag. S074  
Pearl™ roller side guide in aluminium.



**Part. S0754** - Pag. S075  
Pearl™ roller centre guide in aluminium.



**Part. S0756** - Pag. S076  
Pearl™ roller side guide in aluminium.



**Part. S0856** - Pag. S078  
Roller side guides in aluminium.



**Part. S0857** - Pag. S079  
Roller centre guides in aluminium.



**Part. S0852** - Pag. S081  
Separation Block.



**Part. S0854** - Pag. S081  
Separation Block.



**Part. S0760** - Pag. S080  
Separation Block.



**Part. S0128S** - Pag. S082  
Sideflexing Roller side guide, Rugged containers.



**Part. S0128** - Pag. S082  
Roller side guide, Rugged containers.



**Part. S0128** - Pag. S082  
Roller side guide, Rugged containers.



**Part. S0128** - Pag. S085  
Roller side guide, Rugged containers.



**Part. S0218** - Pag. S085  
Guide rail bending machine (manual).

## Guide Rail Clamps



**Part. S0210P** - Pag. S086  
Guide rail clamp.



**Part. S0275** - Pag. S087  
Guide rail clamp.



**Part. S0211** - Pag. S087  
Guide rail clamp  
(adjustable).



**Part. S0213** - Pag. S088  
Guide rail clamp  
(double).



**Part. S0213** - Pag. S088  
Guide rail clamp  
(double).



**Part. S0736-S0737-S0738**  
Pag. S089  
Sliding joint clamp.



**Part. S0903** - Pag. S091  
ViseClamp™.



**Part. S0215** - Pag. S091  
Guide rail clamp.



**Part. S0694** - Pag. S090  
Guide rail clamp  
with two fixing screw.



**Part. S0217** - Pag. S090  
Guide rail clamp  
(double).



**Part. S0237** - Pag. S092  
Guide rail clamp  
(adjustable).



**Part. S0082P** - Pag. S094  
Guide rail clamp.



**Part. S0159-S0437** - Pag. S095  
Guide rail clamp  
(adjustable).



**Part. S0071** - Pag. S096  
Guide rail clamp  
(double).



**Part. S0070** - Pag. S096  
Guide rail clamp  
(double).



**Part. S0698** - Pag. S097  
Guide rail clamp  
with two fixing screws.



**Part. S0662** - Pag. S097  
Guide rail clamp.



**Part. S0050** - Pag. S098  
Guide rail clamp  
(double).



**Part. S0190** - Pag. S100  
Guide rail clamp.



**Part. S0184** - Pag. S100  
Guide rail clamp.



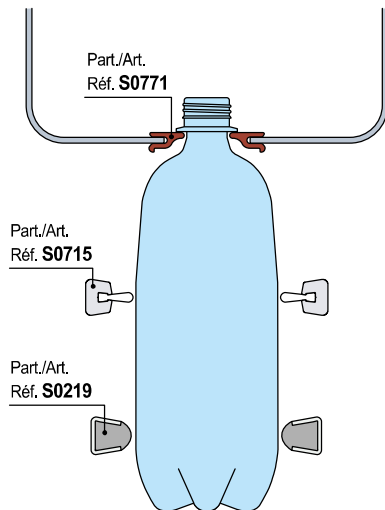
**Part. S0298** - Pag. S101  
Guide rail clamp.



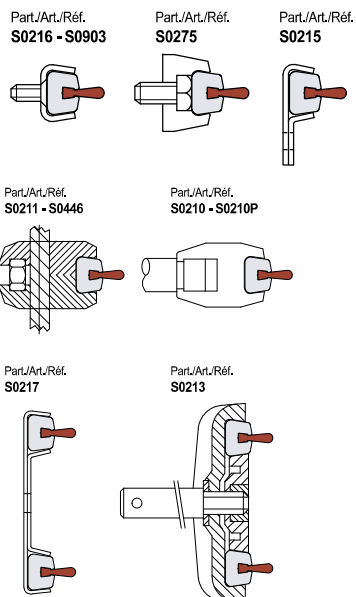
**Part. S0298** - Pag. S101  
Guide rail clamp.

- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Linear expansion coefficient:**  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$   
Calculation of thermal expansion see Technical information.
- **Operating temperature ULF - brown red:**  
In air (- 40 to + 45 °C).  
In hot water (+ 45 °C).
- **Polyethylene ULF is FDA approved**  
Polyethylene ULF complies with the Code of Federal Regulations Title 21, § 177.1520 "Olefin Polymers" of the Food and Drug Administration (FDA) of April 1, 2008.

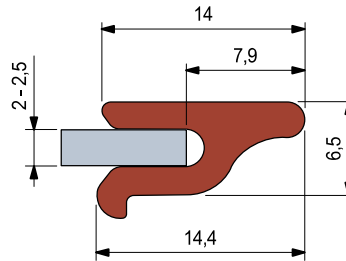
- **Use Part. S0771 - S0776**  
Overhead transport of PET bottles.



- **Accessories:** see Guide - Rail Clamps



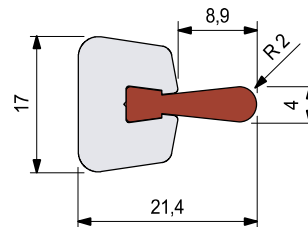
## ■ Neck transport guides



Material	Packaging metres	Code
UHMWPE		
ULF - brown red	40	<b>UL626363N</b>

- Standard packaging: coil.

## ■ Guide rail



Length metres	Code	Weight kg/m
3	<b>UL691892N</b>	0,59

- Material: metal profile in anodized aluminium.  
Plastic profile in Polyethylene ULF (brown red).
- Standard packaging: The plastic and metal profiles are supplied disassembled.
- Min. curvature radius: 500 mm.
- Packaging: 60 metres.

## Part. S0771

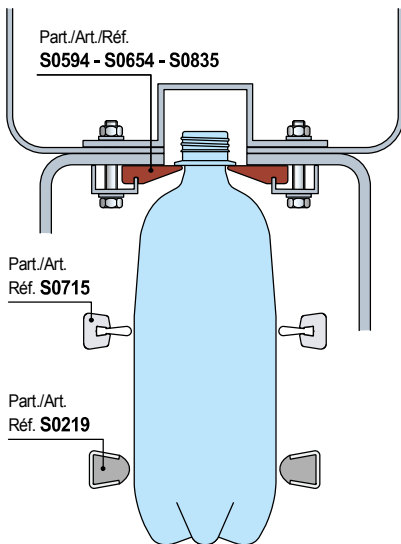
## Part. S0715



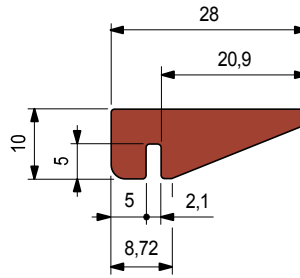


- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Linear expansion coefficient:**  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$   
Calculation of thermal expansion see Technical information.
- **Operating temperature ULF - brown red:**  
In air (- 40 to + 45 °C).  
In hot water (+ 45 °C).
- **Polyethylene ULF is FDA approved**  
Polyethylene ULF complies with the Code of Federal Regulations Title 21, § 177.1520 "Olefin Polymers" of the Food and Drug Administration (FDA) of April 1, 2008.

- **Use** Part. S0594 - S0654 - S0835  
Overhead transport of PET bottles.



## ■ Neck transport guides



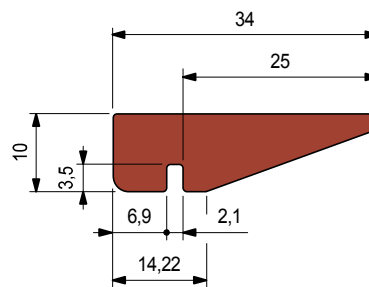
Material	Length metres	Code
UHMWPE		
ULF - brown red	3	<b>UL691702N</b>

- Min. curvature radius: 750 mm.
- Packaging: 45 metres (in 3 m length 10Ft).

## Part. S0594



## ■ Neck transport guides



Material	Length metres	Code
UHMWPE		
ULF - brown red	3	<b>UL691722N</b>

- Min. curvature radius: 750 mm.
- Packaging: 24 metres.

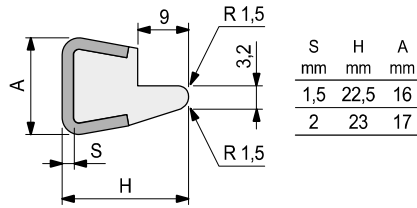
## Part. S0654



Part. **S0308**



■ Neck transport guide



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
<b>Plastic profile in polyethylene UHMWPE (white)</b>				
1,5	Austenitic stainless steel	3	<b>65602</b>	0,65

- Min. curvature radius: 160 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres (in 3 m length 10Ft).
- Accessories:

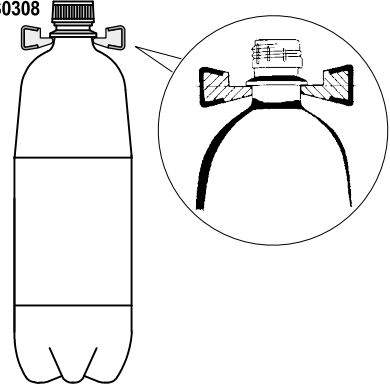


Guide - Rail Clamps.

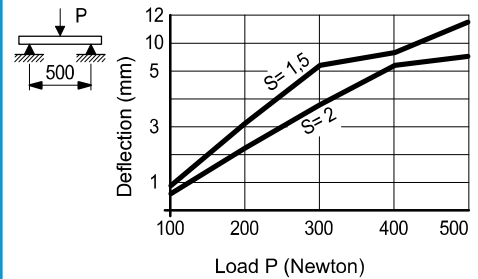
- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.
- **Characteristics:** new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (-40 to +80 °C).  
In hot water (+70 °C).

- **Use of Part. S0308**  
Overhead trasport of PET bottles.

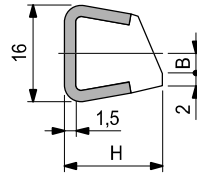
Part./Art.  
Réf. **S0308**



- **Deflection of Part. S0308 - S0393 - S0596**



## Part. S0393

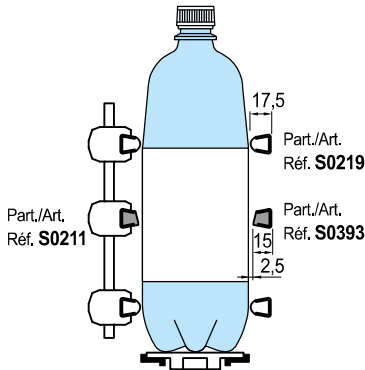


H	B
mm	mm
15	3,9
17	3,6

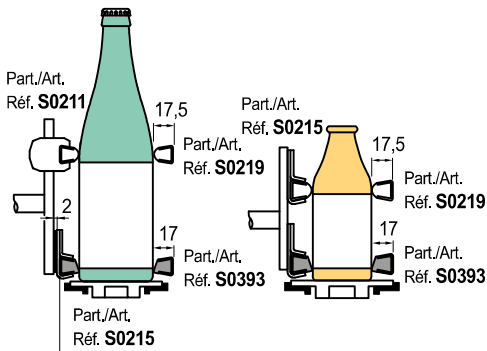
- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (-40 to +80 °C).  
In hot water (+70 °C).

### • Use of Part. S0393

Transport of PET bottles with petaloid bottom. The guide can be used to stabilize, and protect label from damage.



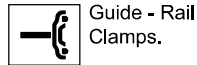
Transport of glass bottles.



### ■ Label protection guide

Metal profile material	Length metres	H mm	Code	Weight kg/m
Austenitic stainless steel	3	15	<b>62522</b>	0,50

- Plastic profile material: polyethylene UHMWPE (white).
- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $4 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$ .  
Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.
- Accessories:

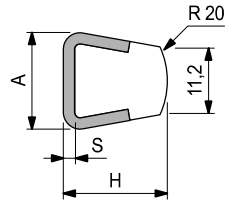


Guide - Rail  
Clamps.

**Part. S0317**



■ Guide rail (half round)



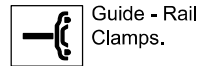
S	H	A
mm	mm	mm
1,5	17,5	16
2	18	17

Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
----------------	------------------------	---------------	------	-------------

**Plastic profile in polyethylene UHMWPE (white)**

1,5	Austenitic stainless steel	3	<b>69072</b>	0,54
		6	<b>69302</b>	

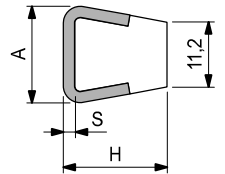
- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ }^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres (in 3 m length 10Ft).  
48 metres (in 6 m length).
- Accessories:



**Part. S0223**



■ Neck transport guide

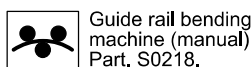
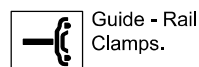


S	H	A
mm	mm	mm
1,5	17,5	16
2	18	17

Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
----------------	------------------------	---------------	------	-------------

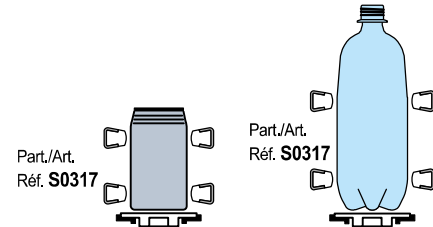
1,5	Austenitic stainless steel	3	<b>61031</b>	0,54
	Zinc plated steel	3	<b>63971</b>	

- Colour: white.
- Antistatic polyethylene UHMWPE (black) available upon request with minimum quantities.
- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ }^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres (in 3 m length 10Ft).
- Accessories:

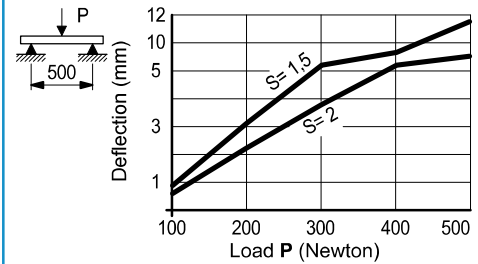


- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

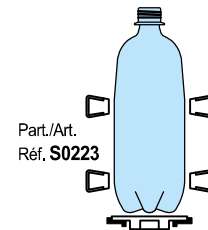
- **Use of Part. S0317**  
Delicate containers (ex: empty cans, empty PET).



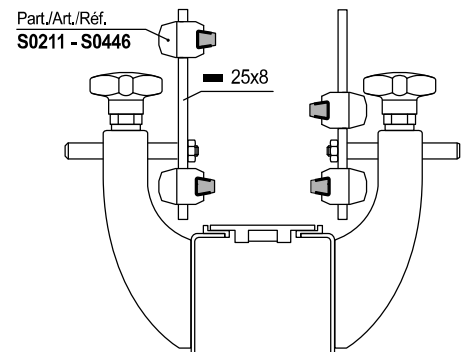
- **Deflection of Part. S0317 - S0223**



- **Use of Part. S0223**  
Middle delicate containers (ex: full PET).



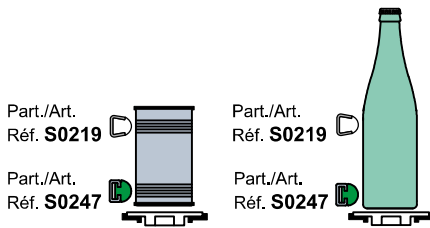
- **Assembly of Part. S0317 - S0223**



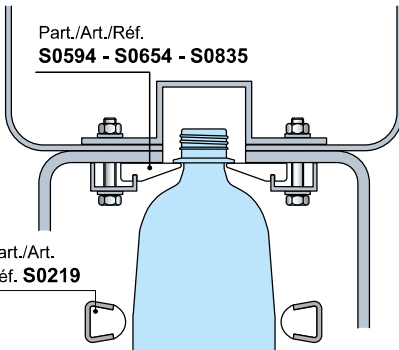


- **Material:** Polyethylene UHMWPE with molecular density 5,600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

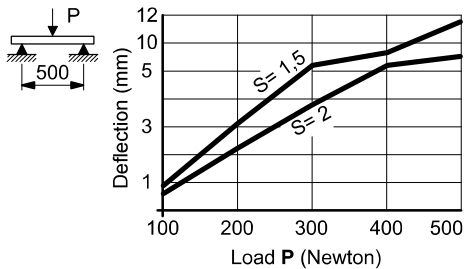
- **Use of S0219 - S0247**  
Medium strength containers (ex: latten, glass).



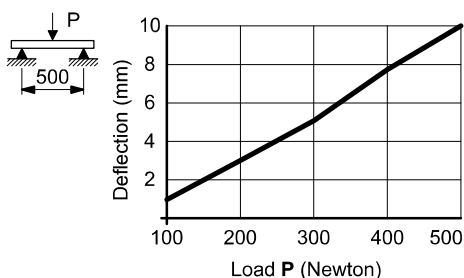
Plastic profile of Part. S0247 can be disassembled.



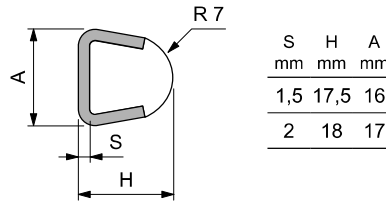
- **Deflection of Part. S0219**



- **Deflection of Part. S0247**



## Guide rail (round)



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
----------------	------------------------	---------------	------	-------------

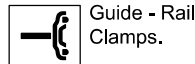
### Plastic profile in polyethylene UHMWPE (white)

1,5	Austenitic stainless steel	3	<b>60161</b>	0,54
	Zinc plated steel	6	<b>69292</b>	
	Austenitic stainless steel	3	<b>61753</b>	
2	Austenitic stainless steel	6	<b>67113</b>	

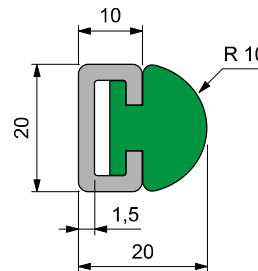
### Plastic profile in polyethylene ULF (brown red)

2	Austenitic stainless steel		<b>UL634543N</b>	0,54
---	----------------------------	--	------------------	------

- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ .  
Calculation of thermal expansion see Technical information.
- Packaging: 12 metres (in 3 m length 10Ft).  
18 metres (in 6 m length).
- Accessories:



## Guide rail (round)

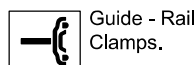


Length metres	Metal profile material	Code	Weight kg/m
---------------	------------------------	------	-------------

### Plastic profile material in polyethylene UHMWPE (green)

3	Austenitic stainless steel	<b>63911</b>	0,67
	Zinc plated steel	<b>63921</b>	

- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ .  
Calculation of thermal expansion see Technical information.
- Accessories:



## Part. S0219



## Part. S0247

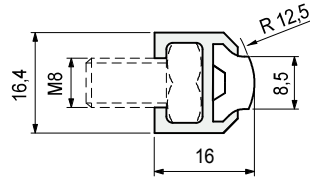


Part. **S0346**



In aluminium

■ Guide rail (half round)



Length metres	Code	Weight kg/m
3	60204	0,24
6	60214	

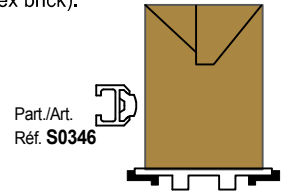
- Colour: white.
- Metal profile in anodized aluminium.
- Min. curvature radius: 110 mm.
- Linear expansion coefficient:  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 18 metres (in 3 m length 10Ft), 96 metres (in 6 m length).
- Accessories:



Guide rail bending machine (manual)  
Part. S0218.

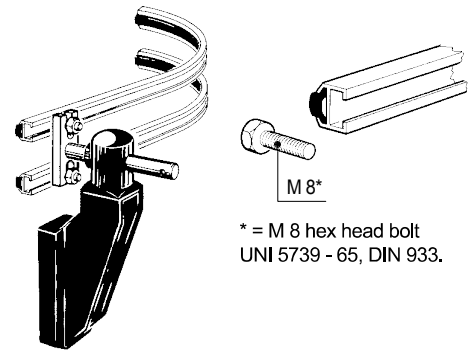
- **Material:** Polyethylene UHMWPE with molecular density 5,600,000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

- **Use of Part. S0346**  
Conveyors with limited lateral loads (ex brick).



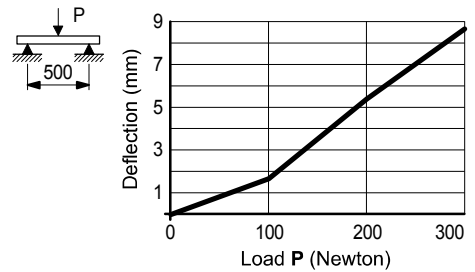
Part./Art.  
Réf. **S0346**

- **Assembly of Part. S0346**

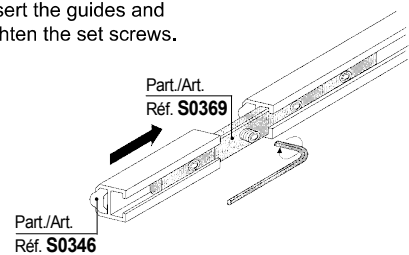


\* = M 8 hex head bolt  
UNI 5739 - 65, DIN 933.

- **Deflection of Part. S0346**



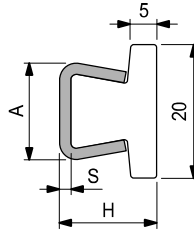
- **Assembly of Part. S0369**  
Insert the guides and tighten the set screws.



## Part. S0770



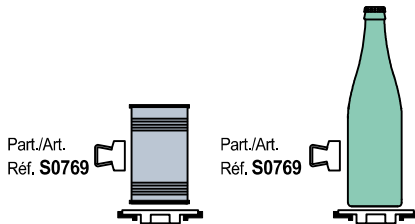
### ■ Guide rail (flat)



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

- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

- **Use of Part. S0770 - S0769** Medium strength containers. (ex. latten, glass)



Thickness	Metal profile material	Length metres	Code	Weight kg/m
S mm				
2	Austenitic stainless steel	3	<b>609213N</b>	0,71

- Colour: white.
- Antistatic polyethylene UHMWPE (black) available upon request with minimum quantities.
- Min. curvature radius: 160 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.
- Accessories:

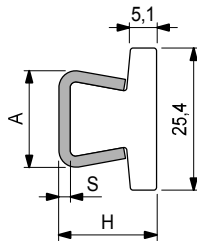


Guide - Rail  
Clamps.

Part. **S0768**



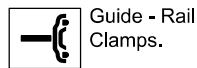
■ Guide rail (flat)



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	<b>609083N</b>	0,63
2	Austenitic stainless steel	3	<b>609113N</b>	0,74

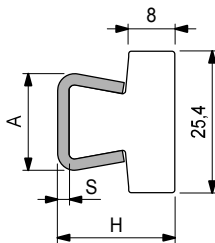
- Colour: white.
- Antistatic polyethylene UHMWPE (black) available upon request with minimum quantities.
- Min. curvature radius: 160 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.
- Accessories:



Part. **S0767**



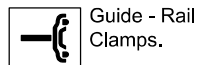
■ Guide rail (flat)



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

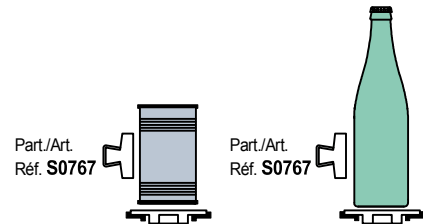
Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
2	Austenitic stainless steel	3	<b>609063N</b>	0,82

- Colour: white.
- Min. curvature radius: 160 mm.
- Linear expansion coefficient:  $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.
- Accessories:



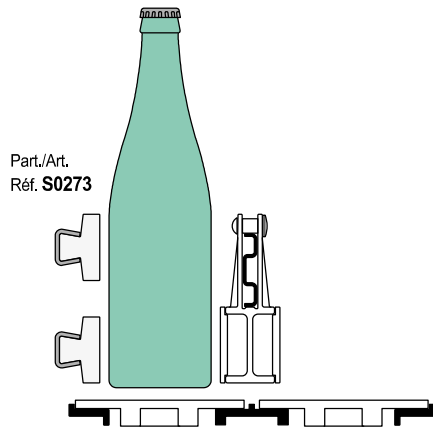
- **Material:** Polyethylene UHMWPE with molecular density 5,600,000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

- **Use of Part. S0770 - S0769** Medium strength containers (ex. latten, glass)

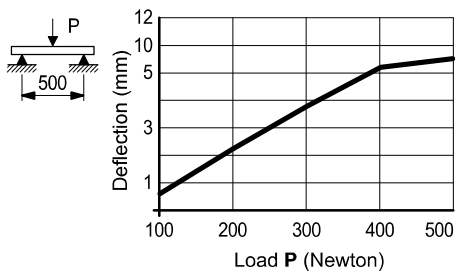


- **Material:** Polyethylene UHMWPE with molecular density 5,600,000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White, Green, Black:**  
In air (-40 to +80 °C).  
In hot water (+70 °C).

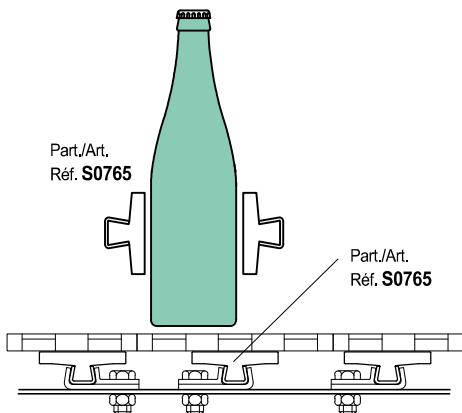
- **Use of Part. S0273**  
Rugged containers with delicate surface (ex. decorated glass bottles).



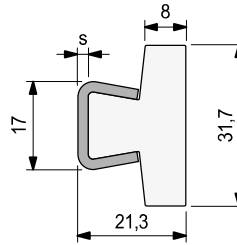
- **Deflection of Part. S0273**



- **Use of Part. S0765**  
Rugged containers with delicate surface (ex. decorated glass bottles).



## ■ Guide rail (extra-flat)



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
----------------	------------------------	---------------	------	-------------

### Plastic profile in polyethylene UHMWPE (white)

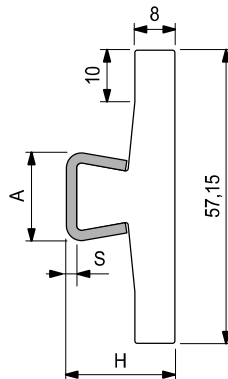
2	Austenitic stainless steel	3	<b>66791</b>	0,76
		6	<b>67602</b>	

- Antistatic polyethylene UHMWPE (black) available upon request with minimum quantities.
- Min. curvature radius: 160 mm.
- Linear expansion coefficient:  $4 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 12 metres (in 3 m length 10Ft).  
18 metres (in 6 m length).
- Accessories:

Guide - Rail  
Clamps.



## ■ Guide rail (extra-flat)



S mm	H mm	A 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	<b>608943N</b>	0,95
2	Austenitic stainless steel	6	<b>608983N</b>	

- Colour: white.
- Min. curvature radius: 200 mm.
- Linear expansion coefficient:  $4 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.
- Accessories:

Guide - Rail  
Clamps.



## Part. S0273



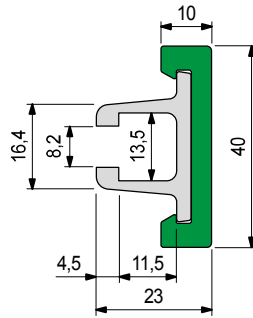
## Part. S0765



Part. **S0422**



■ Guide rail (extra flat)

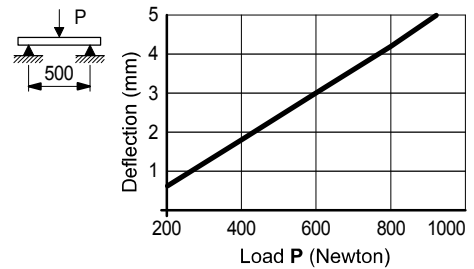


Metal profile material	Length metres	Code	Weight kg/m
Anodized aluminium	3	<b>65248M</b>	0,70
	6	<b>65258M</b>	

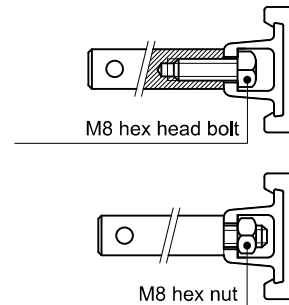
- Use: rugged containers.
- Material: plastic profile in polyethylene UHMWPE (green).
- State of supply: the plastic and metal profiles are supplied assembled.
- Plastic Profile spare part. (green): S088568309 (6 metres).
- Plastic Profile spare part. (ULF): S0885648423 (6 metres).
- Metal Profile in Anodized aluminium spare part: S0884608662 (3 metres).
- Min. curvature radius: 280 mm.
- Packaging: 24 metres.

- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Linear expansion coefficient:**  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$   
Calculation of thermal expansion see Technical information.
- **Operating temperature Green Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).

• Deflection



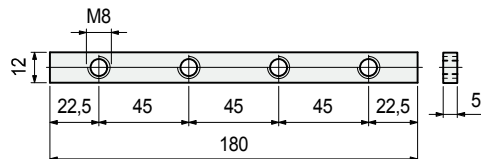
• Fixing of Part. S0422



Part. **S0369**



■ Connecting bar

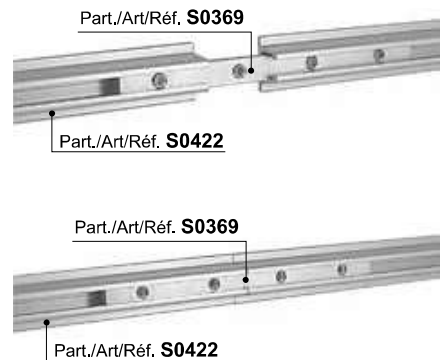


Material	Code	Weight kg/m
Zinc plated steel	<b>69995</b>	0,10

- Packaging: 8 pieces.

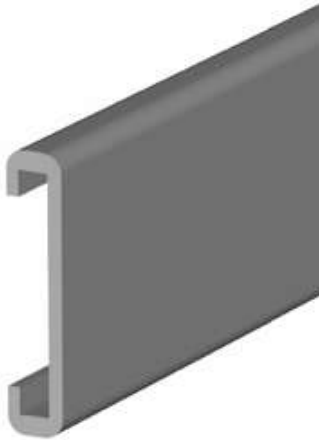
• Assembly of Part. S0369

Insert the guides and tighten the set screws.

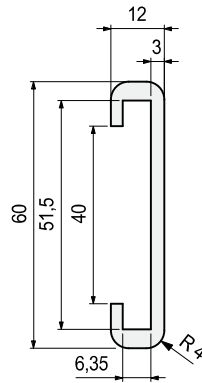




**Part. S0642**



■ Guide rail (extra flat)



Material	Length metres	Code
UHMWPE		
Black	3	<b>652292</b>

- Linear expansion coefficient:  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ . Calculation of thermal expansion see Technical information.
- Packaging: 3 metres.
- Accessories:

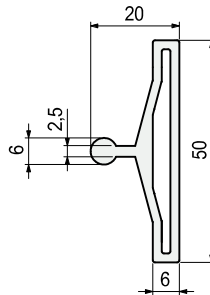


Metal profile  
Part. S0643.

**Part. S0643**



■ Metal profile



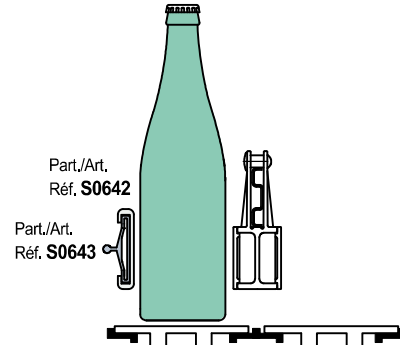
Metal profile material	Length metres	Code
Anodized aluminium	3	<b>652302</b>

- Can be used in combination with Part. S0642.
- Packaging: 3 metres.
- Accessories:



Guide - Rail  
Clamps.

- Use of Part. S0642 - S0643  
Rugged containers with delicate surface (for example decorated glass bottles).

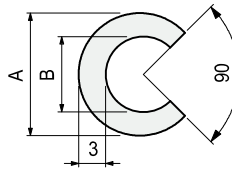


Part./Art.  
Réf. **S0642**

Part./Art.  
Réf. **S0643**



## Part. S0645

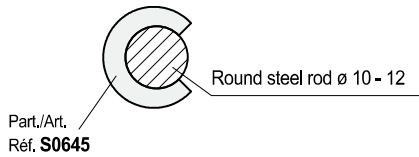


### Profile for round steel rods

Material	Use	A mm	B mm	Code
UHMWPE	for rod ø 12	17	11	652352

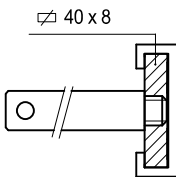
- Linear expansion coefficient:  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ .
- Standard packaging: coil.
- Packaging: 50 metres.

- Use of Part. S0645  
Protection of round steel rods

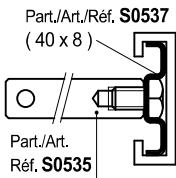


- Fixing of Part. S0539  
Assembly / disassembly

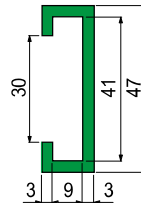
- Fixing with plate.



- Fixing with metal profile Part. S0537.



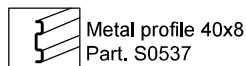
### Guide rail (extra flat)



Material	Length metres	Code	Weight kg/m
Black	6	689321	0,23
Green	3	689291	

- Material: Polyethylene PE 500.000.
- Linear expansion coefficient:  $2,5 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ .
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres (in 3 m length),  
48 metres (in 6 m length).
- Accessories:

## Part. S0539

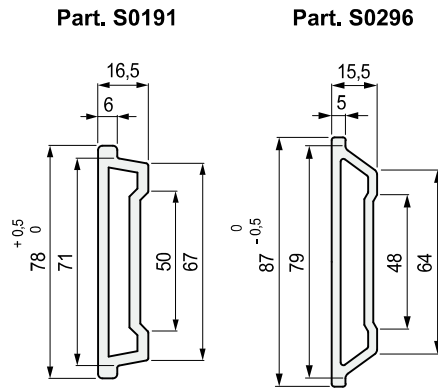


Part. **S0191**

Part. **S0296**



■ Guide rail (extra-large)



Material	Length metres	Code	Weight kg/m
Black	3	<b>S019157131</b>	0,60
	3	<b>S029668811</b>	

- Material: polyethylene PE 500.000.
- Min. curvature radius: 200 mm.
- Linear expansion coefficient:  $2,5 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ . Calculation of thermal expansion see Technical information.
- Packaging: 15 metres (in 3 m length).
- Accessories:

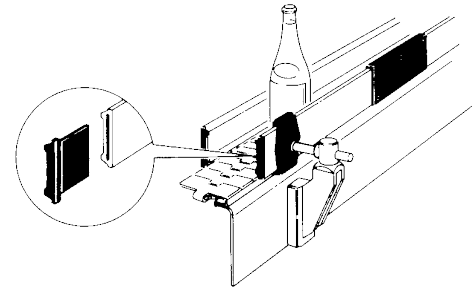


Guide - Rail Clamps.

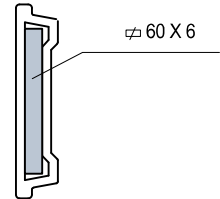


Guide rail bending machine (manual) Part. S0218.

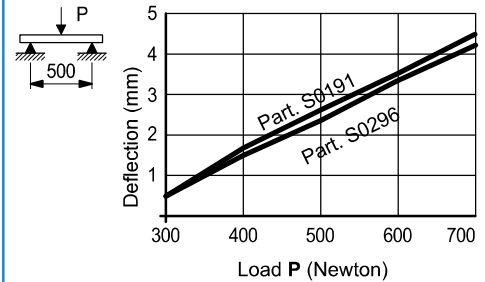
• Use of Part. S0191 - S0296



- The guide rails must be used with a 60 x 6 plate

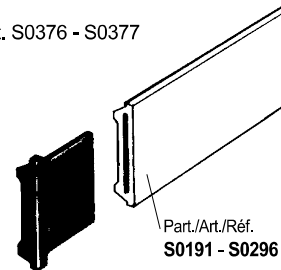


• Deflection of Part. S0191 - S0296

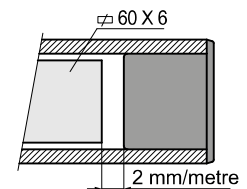


• Assembly of Part. S0376 - S0377

- Press-fit.
- Seal with silicon.



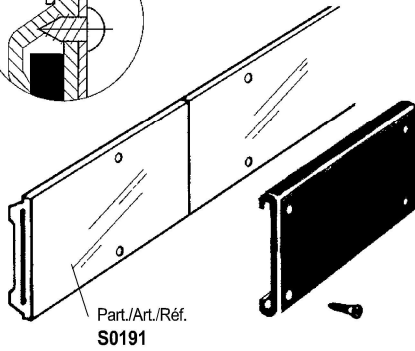
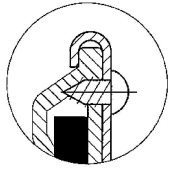
- Leave a gap between the plug and the plate to allow for contraction at low temperatures.



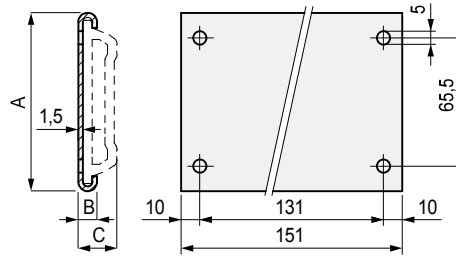
Accessories

Part. **S0378**

• **Assembly of Part. S0378**  
 Assembly with self-tapping screws  
 4,8 x 9,5 DIN 7970



■ **Joint clamp**



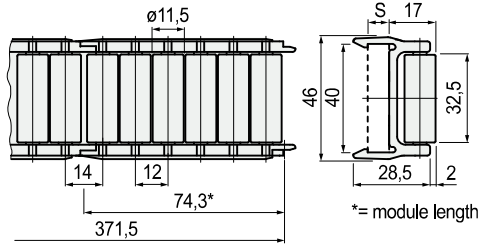
Use	A mm	B mm	C mm	Code
Applicable to Part. S0191	81,5	9	18	<b>S037863646</b>

- Material: clamp and fixing screws in austenitic stainless steel.
- Standard packaging: 24 pieces complete with fixing screws.

Part. **S0581**



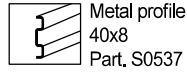
Roller side guide



Sideflexing

Version	S mm	Code	Weight kg/m
For 40x8 plate	6	<b>603322</b>	0,62

- Material: frame in acetal POM (black), rollers in Polyethylene PE (white).
- Standard packaging: strands of 0,371 metres (5 modules).
- Packaging: 4,5 metres (12 strands).
- Accessories:



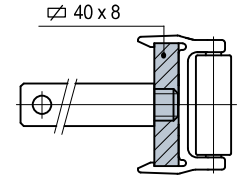
• Use of Part. S0581- S0585

For thin walled and delicate containers (like aluminium cans, PET bottles, decorated card-board).

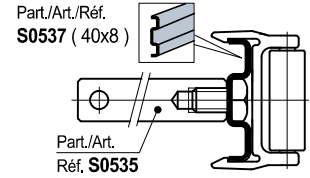
• Fixing of Part. S0581

Snap-on assembly / disassembly

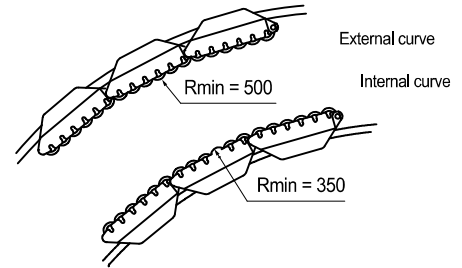
- Fixing with plate.



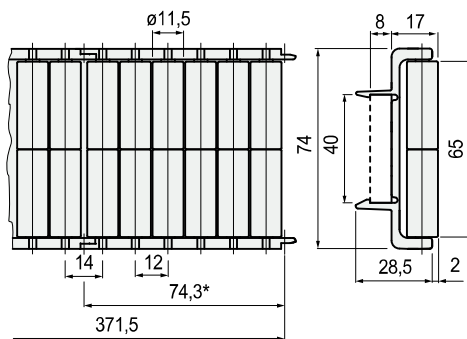
- Fixing with metal profile Part. S0537.



• Min. curvature radius Part. S0581

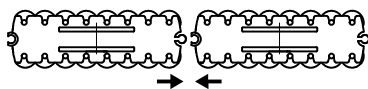
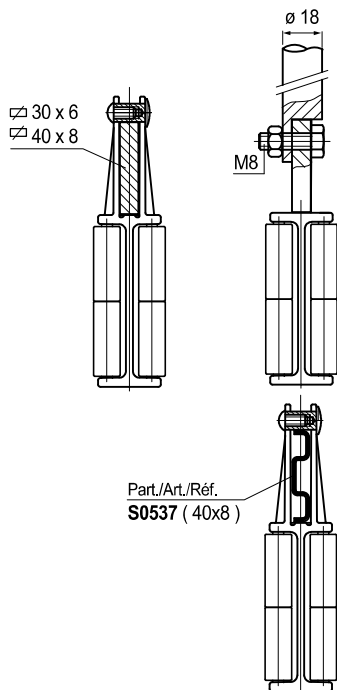
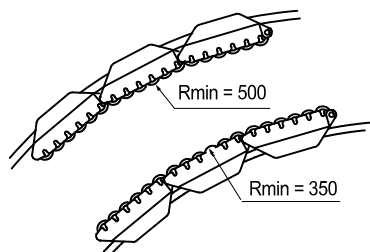
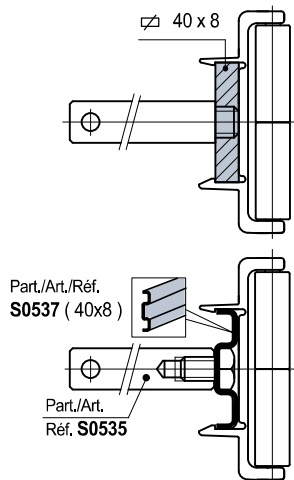
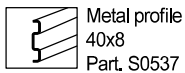


# S0581



Version	Code	Weight kg
For 40x8 plate	<b>603312</b>	1,01

- Material: frame in acetal POM (black), rollers in Polyethylene PE (white).
- Standard packaging: strands of 0,371 metres (5 modules).
- Packaging: 4,5 metres (12 strands).
- Accessories:

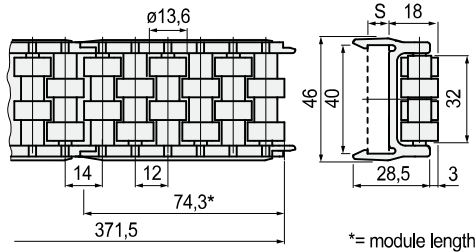


Part. **S0580**



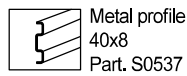
Sideflexing

■ Roller side guide



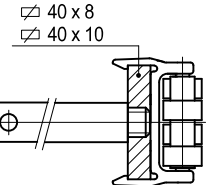
Version	S mm	Code	Weight kg/m
For 40x8 plate	8	<b>603302</b>	0,61
For 40x10 plate	10	<b>611772</b>	

- Material: frame in Acetal POM (black), rollers in Acetal POM (white).
- Standard packaging: strands of 0,371 metres (5 modules).
- Packaging: 4,5 metres (12 strands).
- Accessories:

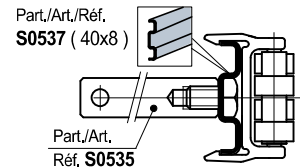


- **Fixing of Part. S0580**  
Snap-on assembly / disassembly

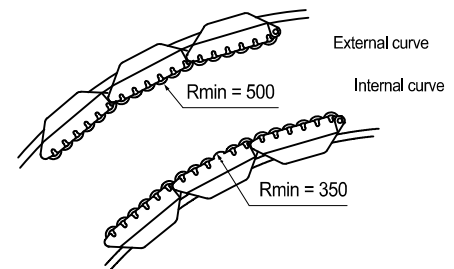
- Fixing with plate.



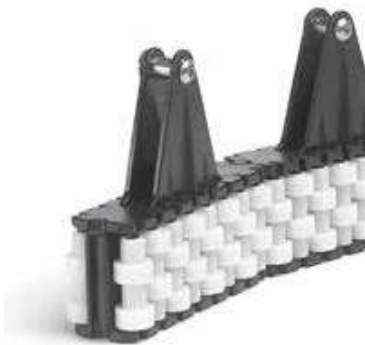
- Fixing with metal profile Part. S0537.



- **Min. curvature radius Part. S0580**

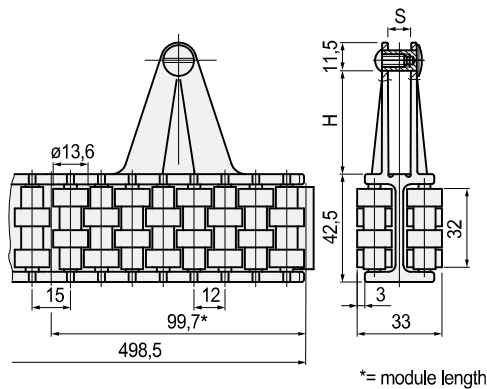


Part. **S0557**



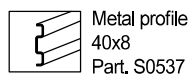
Sideflexing

■ Centre roller guide



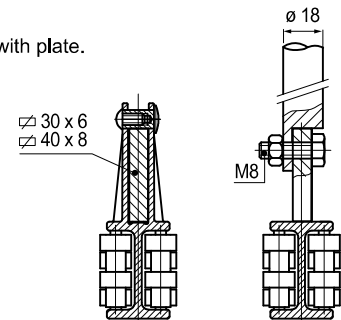
Version	H mm	S mm	Code	Weight kg/m
For 30x6 plate	40	8	<b>695991N</b>	1,22

- Can be used in combination with Part. S0580.
- Material: frame in Acetal POM (black), rollers in Acetal POM (white).
- Min. curvature radius: 335 mm.
- Standard packaging: strands of 0,498 metres (5 modules).
- Packaging: 4,5 metres (9 strands).
- Accessories:

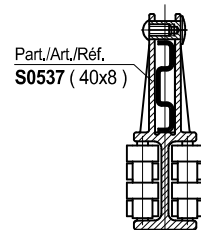


- **Fixing of Part. S0557**  
Assembly / disassembly.

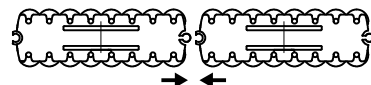
- Fixing with plate.



- Fixing with metal profile Part. S0537.

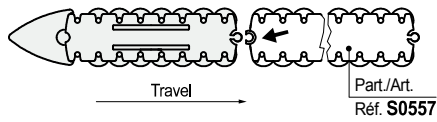


- **Modular system Part. S0580 - S0557**  
The guide consists of modules with snap-on assembly.

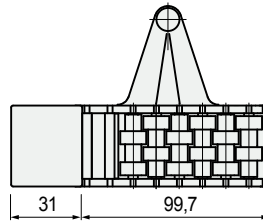


**• Assembly of Part. S0570**

Guide position (Part. S0557) to allow assembly with divider module.



**■ Divider module**



## Part. S0570

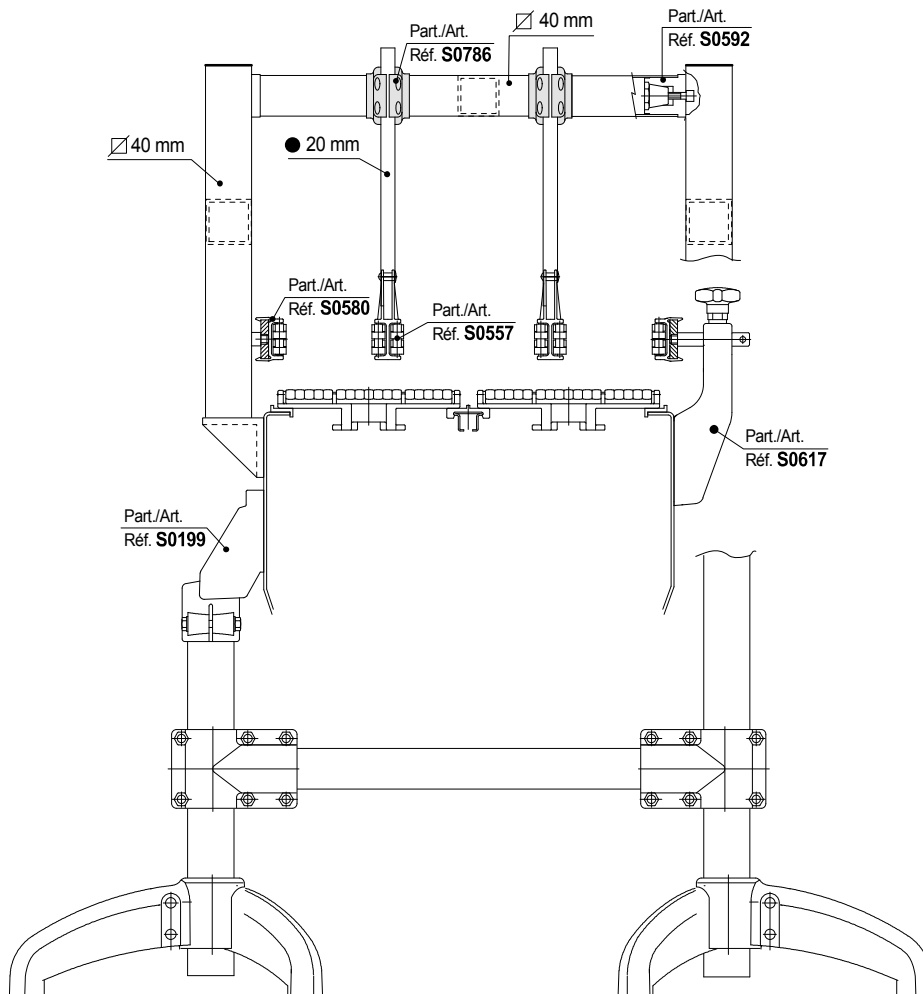


Version	Code	Weight kg
For 40x8 plate	<b>601162N</b>	0,15

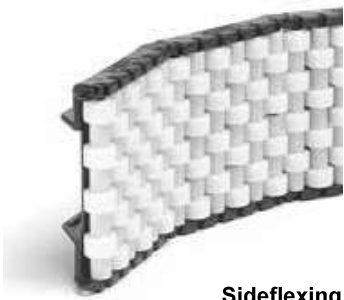
- Material: frame in Acetal POM (black), rollers in Acetal POM (white), Separation block in polyethylene PE (black).
- Packaging: 2 pieces.

**• Use of Part. S0580 - S0557**

For medium strength containers (tin cans, glass strong aluminium cans).

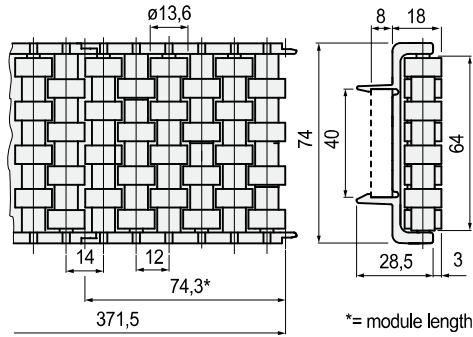


**Part. S0580**



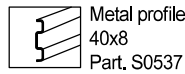
Sideflexing

■ **Roller side guide**



Version	Code	Weight kg
For 40x8 plate	<b>603292</b>	0,99

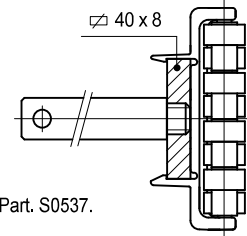
- Material: frame in Acetal POM (black), rollers in Acetal POM (white).
- Standard packaging: strands of 0,371 metres (5 modules).
- Packaging: 4,5 metres (12 strands).
- Accessories:



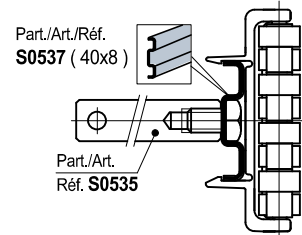
- **Use of Part. S0580 - S0557**  
For medium strength containers (tin cans, glass, strong aluminium cans).

- **Fixing of Part. S0580**  
Snap-on assembly / disassembly

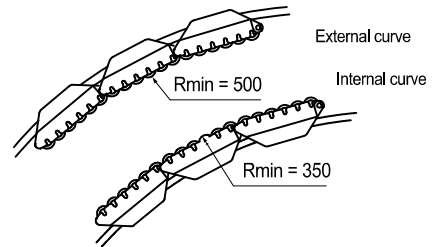
- Fixing with plate.



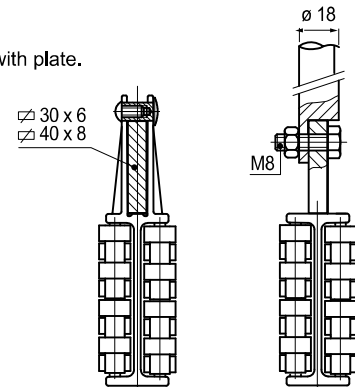
- Fixing with metal profile Part. S0537.



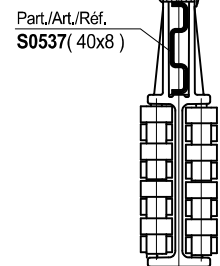
- **Min. curvature radius Part. S0580**



- Fixing with plate.

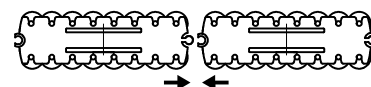


- Fixing with metal profile Part. S0537.



- **Fixing of Part. S0557**  
Assembly / disassembly.

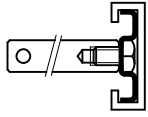
- **Modular system Part. S0580 - S0557**  
The guide consists of modules with snap-on assembly.



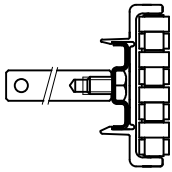


• Types of guides using our 40x8 metal profile.

**Part. S0539**



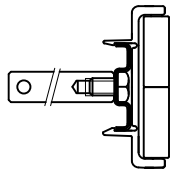
**Part. S0580**



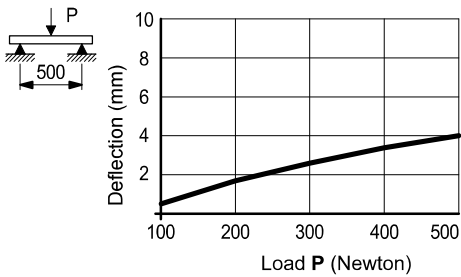
**Part. S0557**



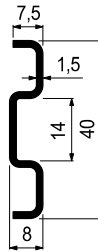
**Part. S0581**



• Deflection of Part. S0537



■ Metal profile 40x8



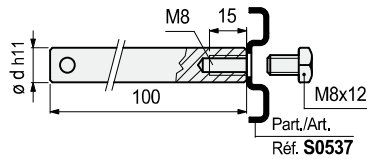
**Part. S0537**



Material	Length L mm	Code
Austenitic stainless steel	3209	689231

- Min. curvature radius: 500 mm.
- Weight: 0,72 Kg/m.
- Packaging: 19,25 metres (in 3209 mm length),
- Accessories:

■ Bolts set



**Part. S0535**

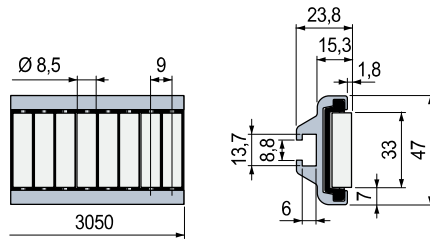


pin dia. d mm	Code	Weight kg/m
12	684641	0,12

- Material: austenitic stainless steel.
- State of supply: complete with screw M8 x 12.
- Packaging: 24 pieces.

Part. **S0757**

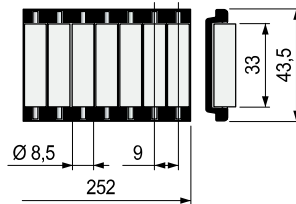
■ Roller side guides with cylinder rollers



Cylinder rollers material	Code	Weight kg
Polyethylene PE (white)	<b>645083</b>	1,20

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

Cylinder roller module

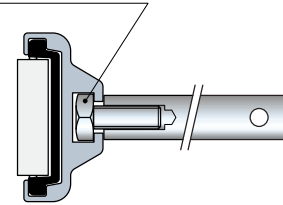


Code	Cylinder rollers material	Code
<b>607933</b>	Polyethylene PE	<b>644613</b>
<b>607943</b>	(white)	

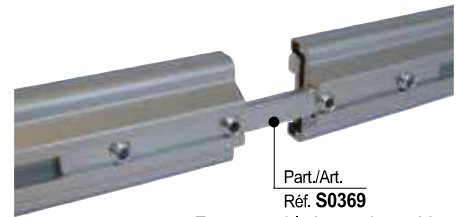
- **Characteristics** Part. S0757
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideflexing.

• **Assembly** Part. S0757

**M8 hex head bolt**

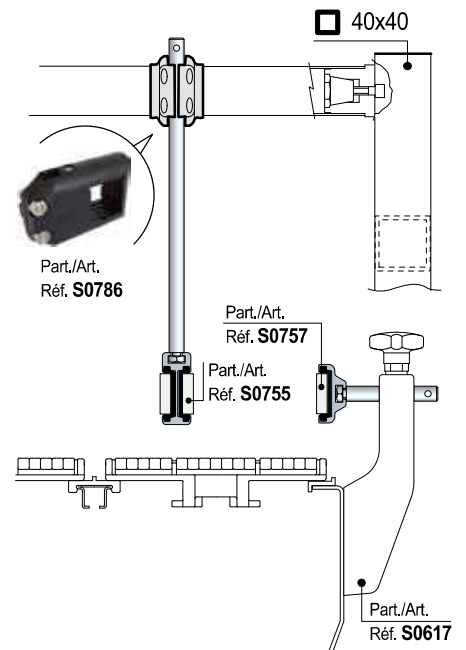
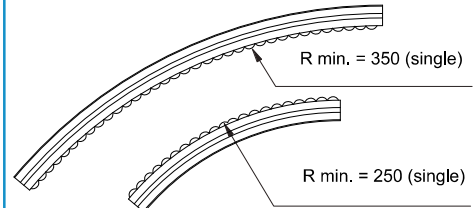


- **Accessories**  
Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

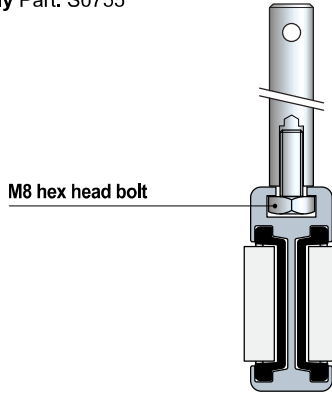
• **Min. curvature radius** Part. S0757



• **Characteristics** Part. S0755

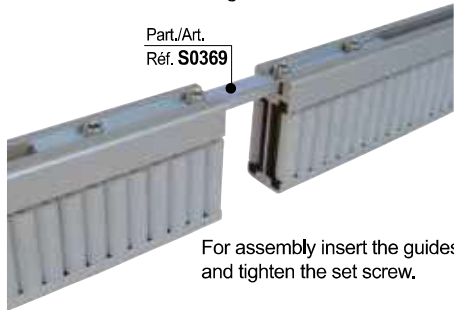
- Self supporting structure.
- Anodized aluminium profile.
- Quick and easy installation by standard bolts.
- Can be used straight running and sidexing.

• **Assembly** Part. S0755

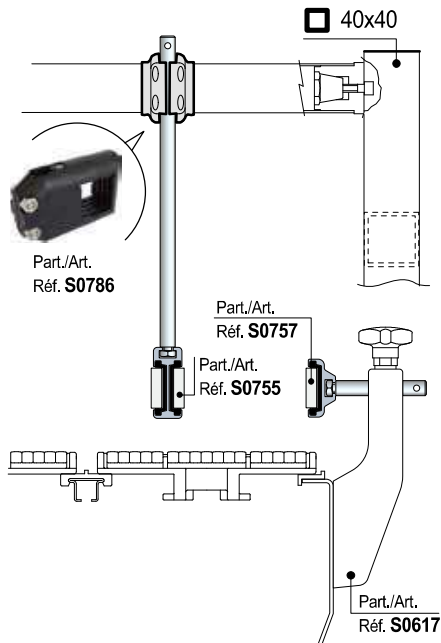
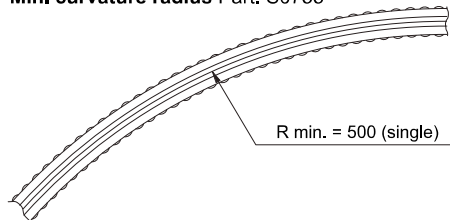


• **Accessories**

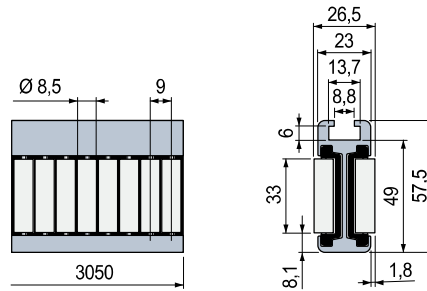
Part. S0369 - Connecting bar



• **Min. curvature radius** Part. S0755



■ **Centre guide with cylinder rollers**



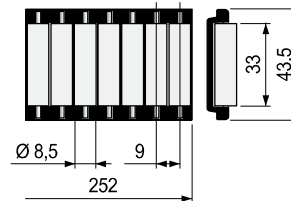
## Part. S0755



Cylinder rollers material	Code	Weight kg
Polyethylene PE (white)	<b>645103</b>	1,75

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

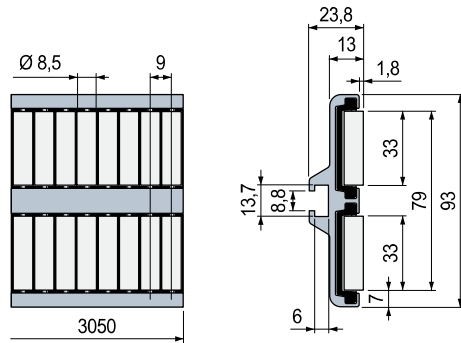
**Cylinder roller module**



Cylinder rollers material	Code
Polyethylene PE (white)	<b>644613</b>

Part. **S0757**

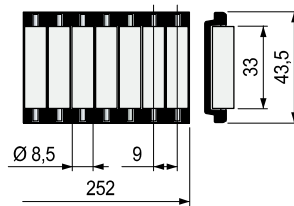
■ Roller side guides with cylinder rollers



Cylinder rollers material	Code	Weight kg
Polyethylene PE (white)	<b>645093</b>	2,00

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

Cylinder roller module

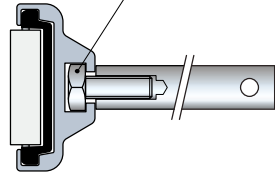


Cylinder rollers material	Code
Polyethylene PE (white)	<b>644613</b>

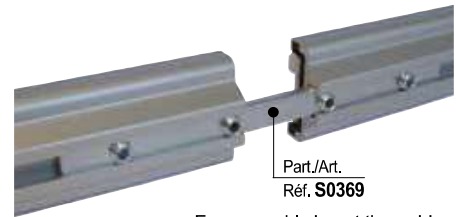
- **Characteristics** Part. S0757
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sidelifing.

• **Assembly** Part. S0757

M8 hex head bolt

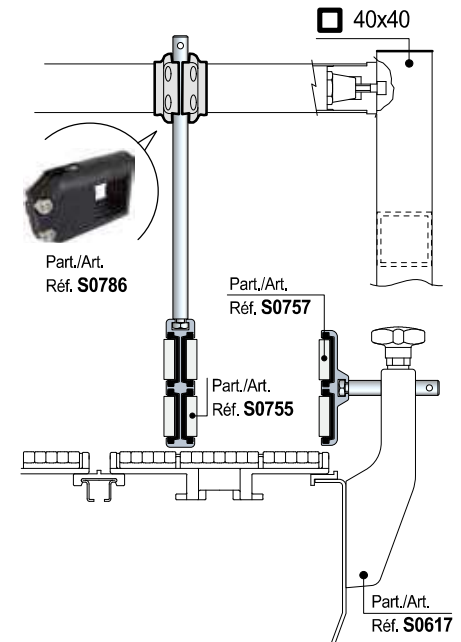
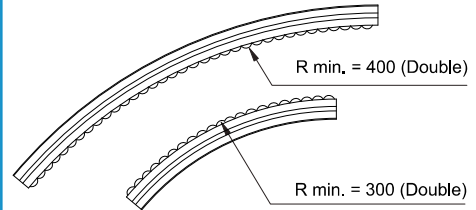


• **Accessories**  
Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

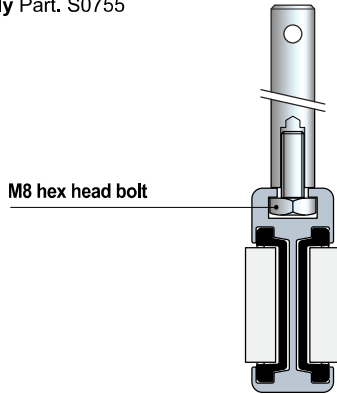
• **Min. curvature radius** Part. S0757



• **Characteristics** Part. S0755

- Self supporting structure.
- Anodized aluminium profile.
- Quick and easy installation by standard bolts.
- Can be used straight running and sidelifing.

• **Assembly** Part. S0755

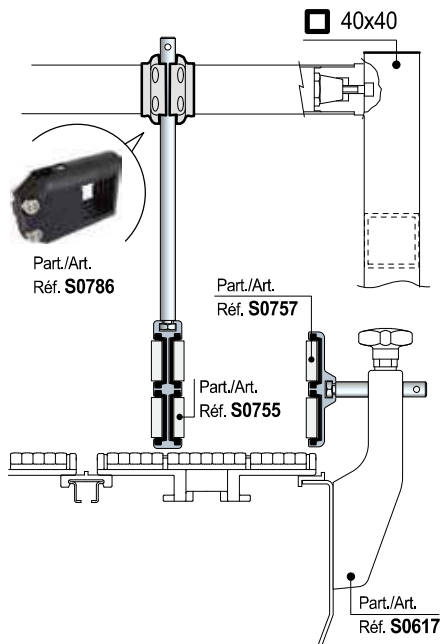
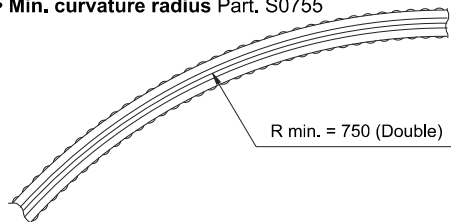


• **Accessories**

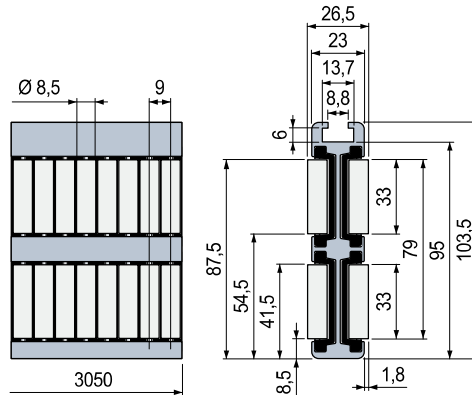
Part. S0369 - Connecting bar



• **Min. curvature radius** Part. S0755



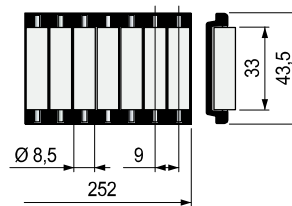
■ **Centre guide with cylinder rollers**



Cylinder rollers material	Code	Weight kg
Polyethylene PE (white)	645113	3,00

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

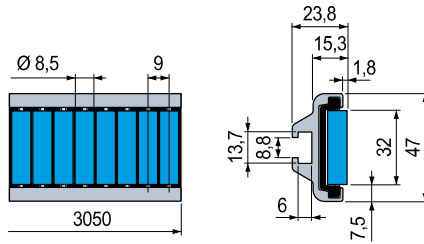
## Part. S0755



Cylinder rollers material	Code
Polyethylene PE (white)	644613

Part. **S0868**

■ Roller side guides with cylinder rollers



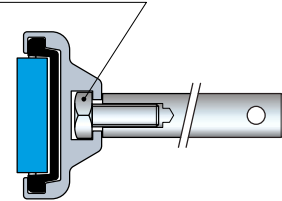
Cylinder rollers material	Code	Weight kg
SEBS rubber (Blue)	<b>647573</b>	1,20

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

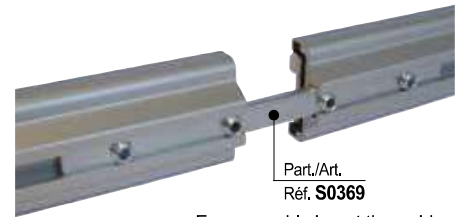
- **Characteristics** Part. S0868
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideliflexing.

• **Assembly** Part. S0868

M8 hex head bolt

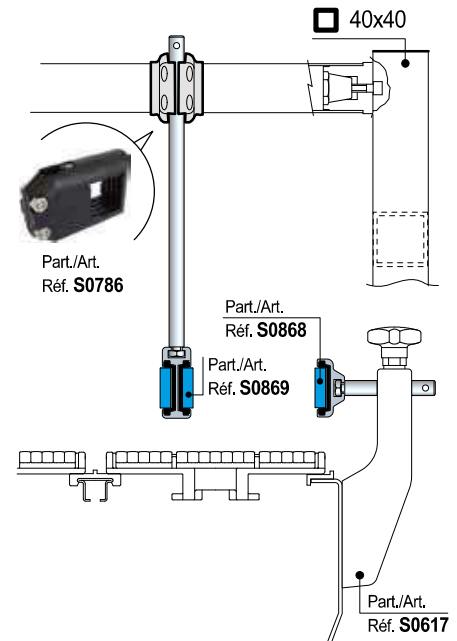
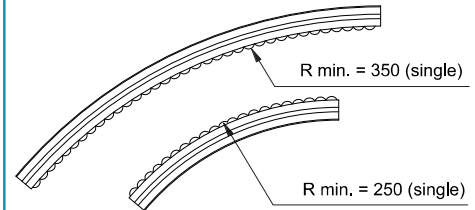


• **Accessories**  
Part. S0369 - Connecting bar



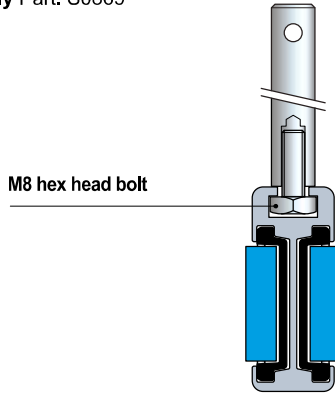
For assembly insert the guides and tighten the set screw.

• **Min. curvature radius** Part. S0868



- **Characteristics** Part. S0869
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sidelifing.

- **Assembly** Part. S0869

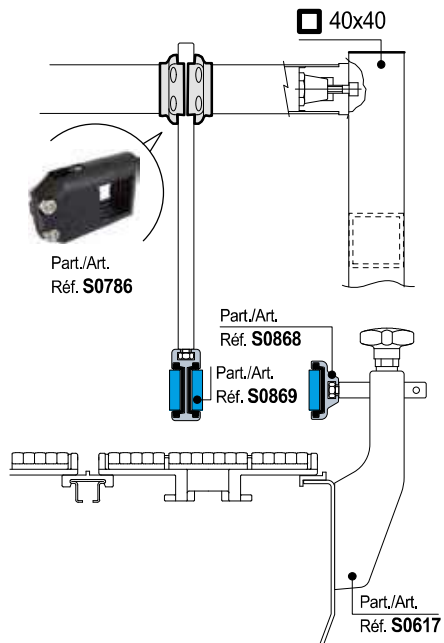
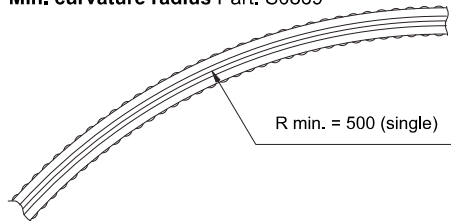


- **Accessories**

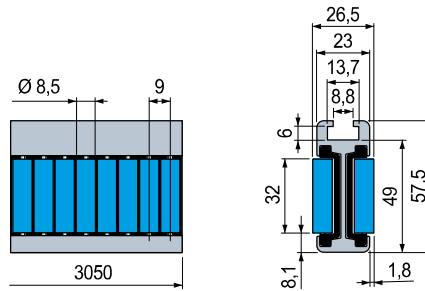
Part. S0369 - Connecting bar



- **Min. curvature radius** Part. S0869



- **Centre guide with cylinder rollers**



## Part. S0869

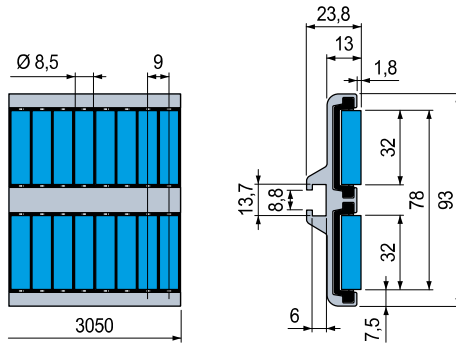


Cylinder rollers material	Code	Weight kg
SEBS rubber (Blue)	<b>647583</b>	1,75

- **Material:** metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- **Standard packaging:** strands 3,05 metres.
- **Packaging:** 2 strands.

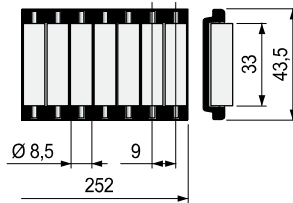
Part. **S0868**

■ Roller side guides with cylinder rollers



Cylinder rollers material	Code	Weight kg
SEBS rubber (blue)	<b>647593</b>	2,00

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

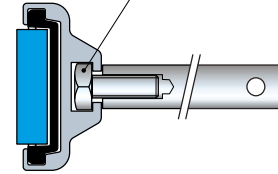


Cylinder rollers material	Code
Polyethylene PE (white)	<b>644623</b>

- **Characteristics** Part. S0868
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideflexing.

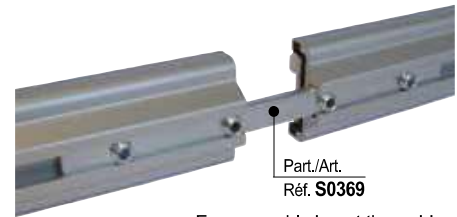
• **Assembly** Part. S0868

M8 hex head bolt



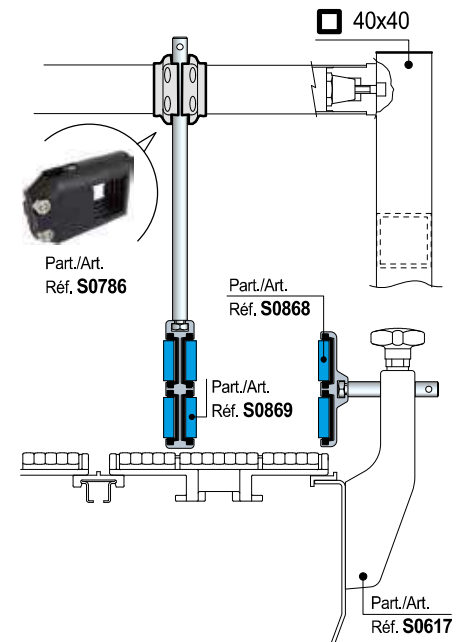
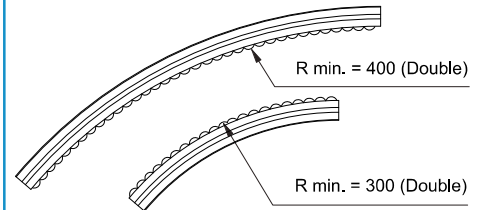
• **Accessories**

Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

• **Min. curvature radius** Part. S0868

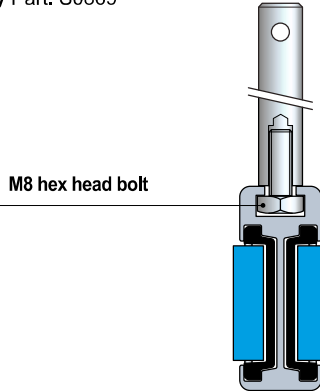




• **Characteristics** Part. S0869

- Self supporting structure.
- Anodized aluminium profile.
- Quick and easy installation by standard bolts.
- Can be used straight running and sidelifing.

• **Assembly** Part. S0869

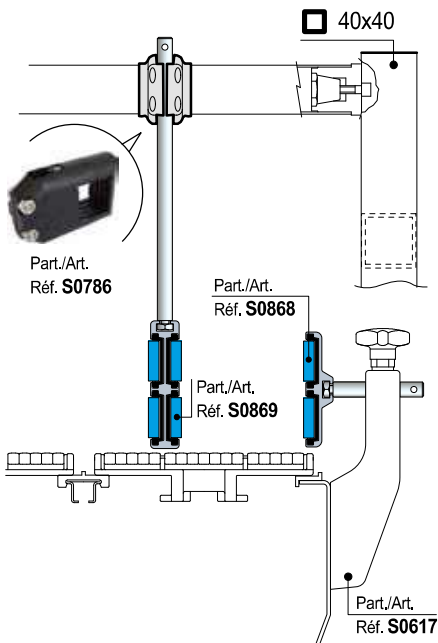
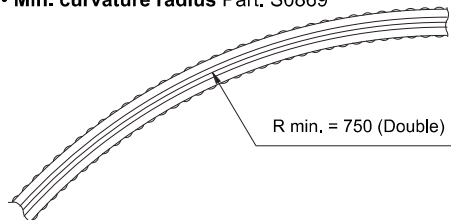


• **Accessories**

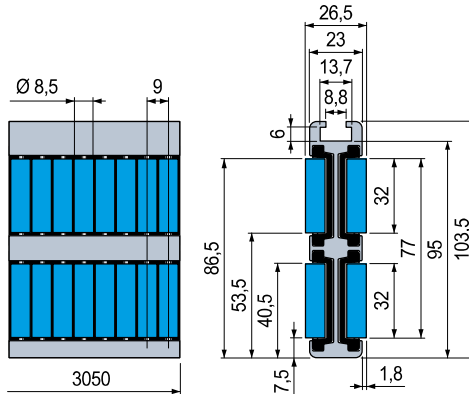
Part. S0369 - Connecting bar



• **Min. curvature radius** Part. S0869



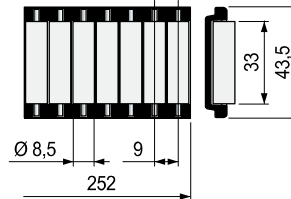
■ **Centre guide with cylinder rollers**



Cylinder rollers material	Code	Weight kg
SEBS rubber (blue)	647603	3,00

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

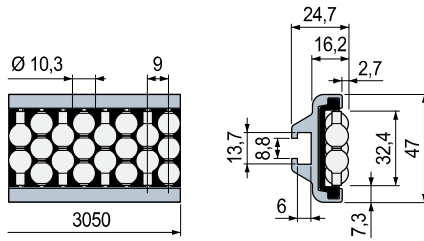
## Part. S0869



Cylinder rollers material	Code
Polyethylene PE (white)	644623

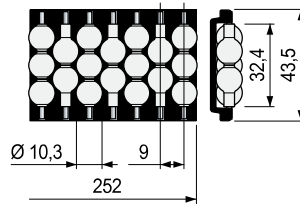
Part. **S0756**

■ Pearl roller side guide



Pearl material	Code	Weight kg
Polyethylene PE (Aubergine)	<b>645123</b>	1,15
Polyethylene PE (white)	<b>645133</b>	

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

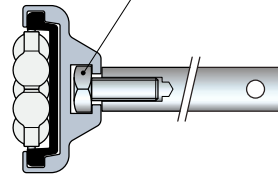


Pearl material	Code
Polyethylene PE (Aubergine)	<b>644653</b>
Polyethylene PE (white)	<b>644633</b>

- **Characteristics** Part. S0756
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideliflexing.

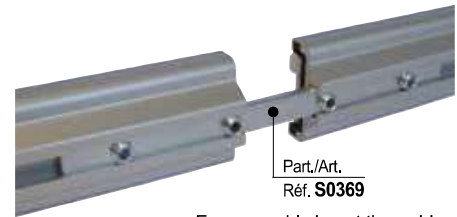
• **Assembly** Part. S0756

**M8 hex head bolt**



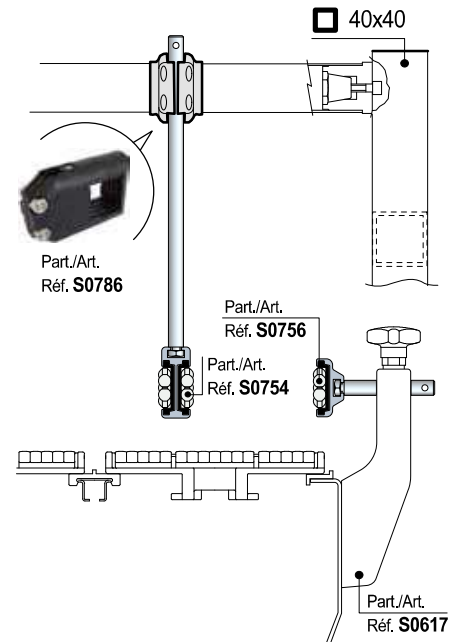
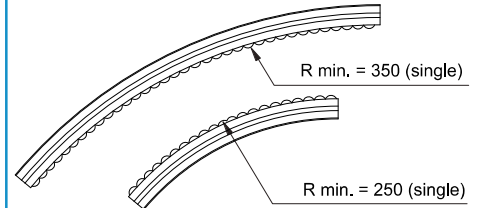
• **Accessories**

Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

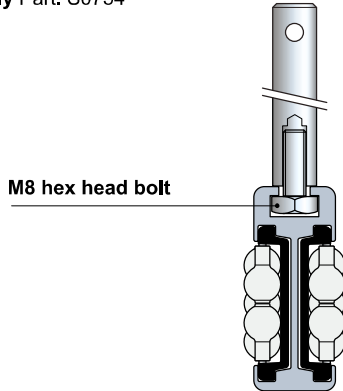
• **Min. curvature radius** Part. S0756



• **Characteristics** Part. S0754

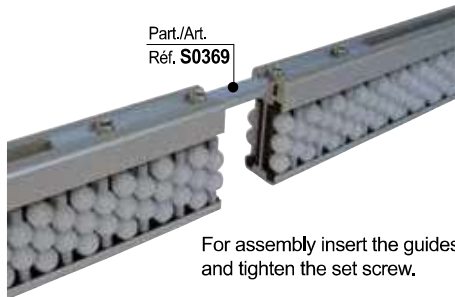
- Self supporting structure.
- Anodized aluminium profile.
- Quick and easy installation by standard bolts.
- Can be used straight running and sidexing.

• **Assembly** Part. S0754

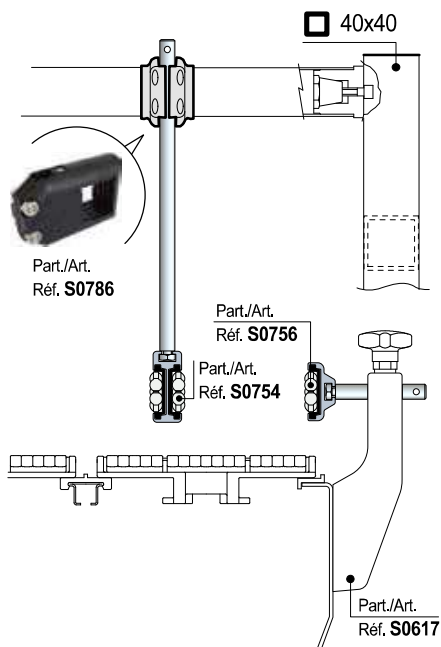
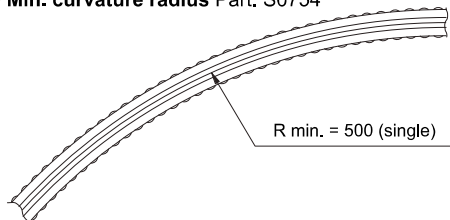


• **Accessories**

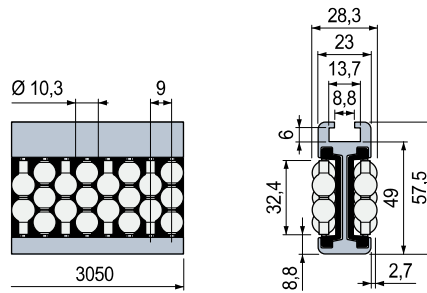
Part. S0369 - Connecting bar



• **Min. curvature radius** Part. S0754



■ **Pearls roller centre guide**

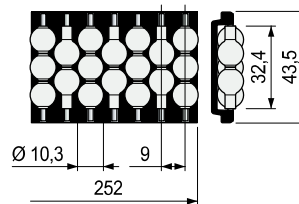


## Part. S0754



Pearl material	Code	Weight kg
Polyethylene PE (white)	<b>645173</b>	1,70

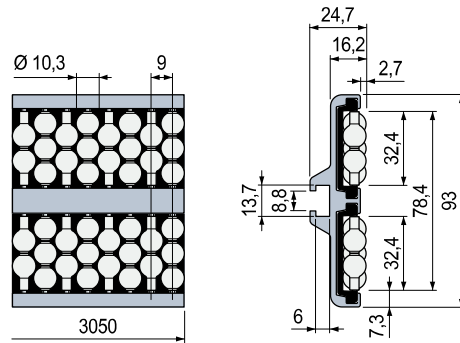
- **Material:** metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- **Standard packaging:** strands 3,05 metres.
- **Packaging:** 2 strands.



Pearl material	Code
Polyethylene PE (Aubergine)	<b>644653</b>
Polyethylene PE (white)	<b>644633</b>

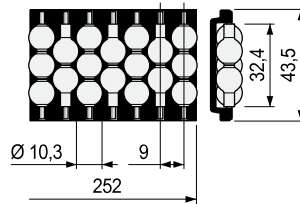
Part. **S0756**

■ Pearl roller side guide



Pearl material	Code	Weight kg
Polyethylene PE (Aubergine)	<b>645143</b>	1,95
Polyethylene PE (white)	<b>645153</b>	

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

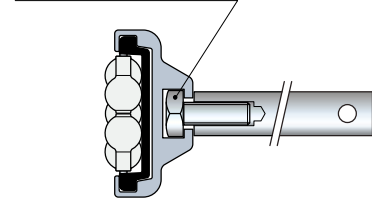


Pearl material	Code
Polyethylene PE (Aubergine)	<b>644653</b>
Polyethylene PE (white)	<b>644633</b>

- **Characteristics** Part. S0756
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideliflexing.

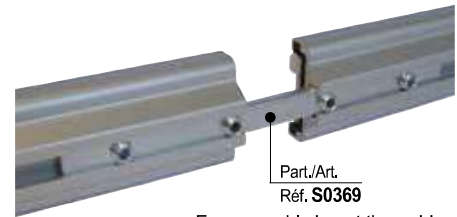
• **Assembly** Part. S0756

M8 hex head bolt



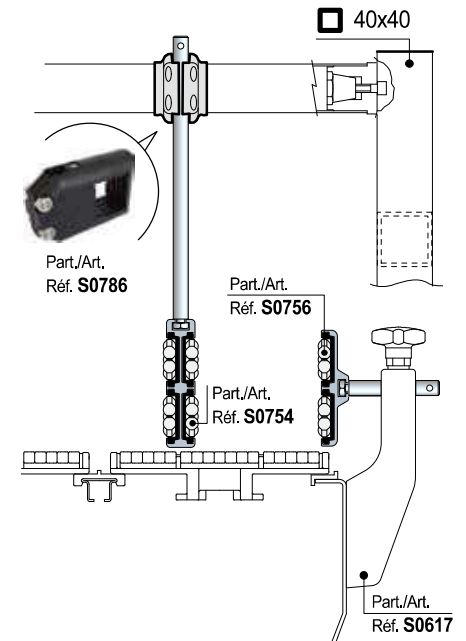
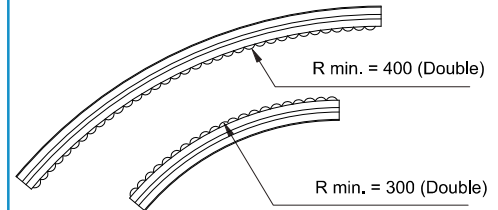
• **Accessories**

Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

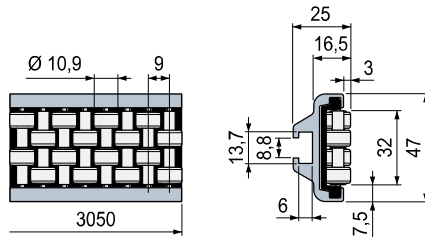
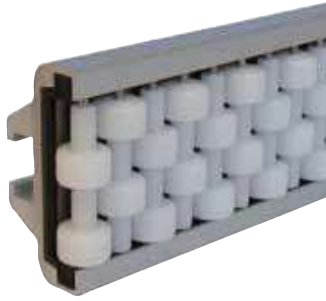
• **Min. curvature radius** Part. S0756





Part. **S0856**

■ Roller side guides



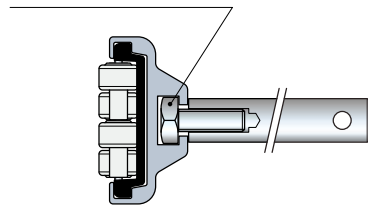
Rollers material	Code	Weight kg
Acetal POM (white)	<b>645203</b>	1,20

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

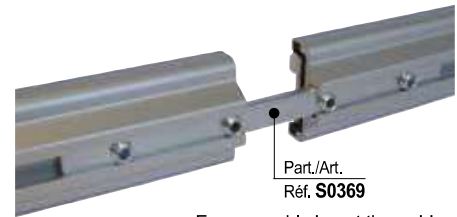
- **Characteristics** Part. S0856
  - Self supporting structure.
  - Anodized aluminium profile.
  - Quick and easy installation by standard bolts.
  - Can be used straight running and sideflexing.

• **Assembly** Part. S0856

**M8 hex head bolt**

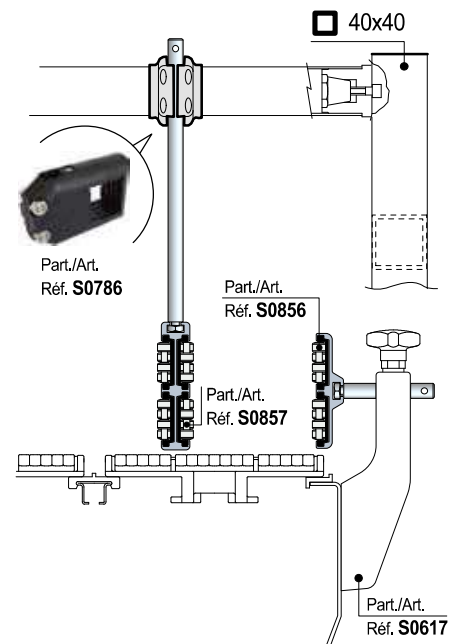
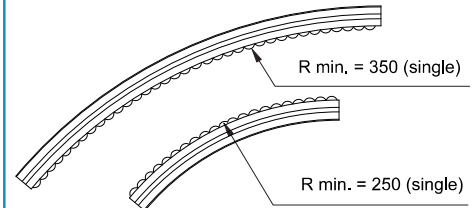


• **Accessories**  
Part. S0369 - Connecting bar



For assembly insert the guides and tighten the set screw.

• **Min. curvature radius** Part. S0856

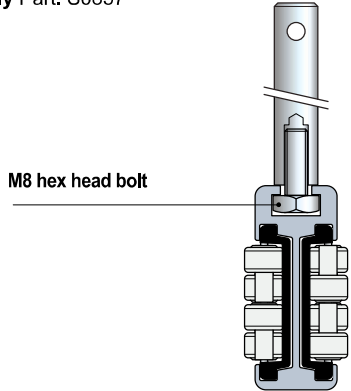


## Part. S0857

### • Characteristics Part. S0857

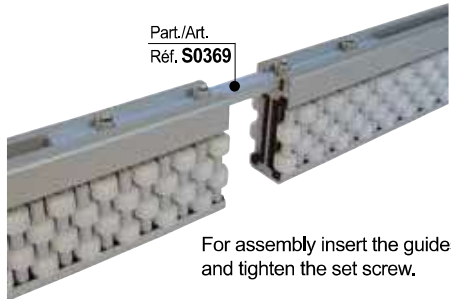
- Self supporting structure.
- Anodized aluminium profile.
- Quick and easy installation by standard bolts.
- Can be used straight running and sideflexing.

### • Assembly Part. S0857

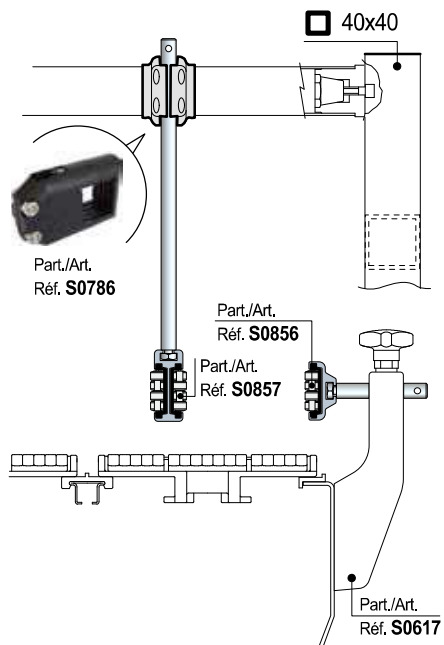
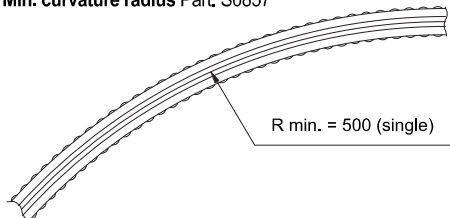


### • Accessories

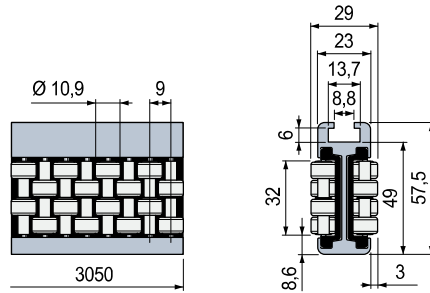
Part. S0369 - Connecting bar



### • Min. curvature radius Part. S0857



### ■ Roller centre guides

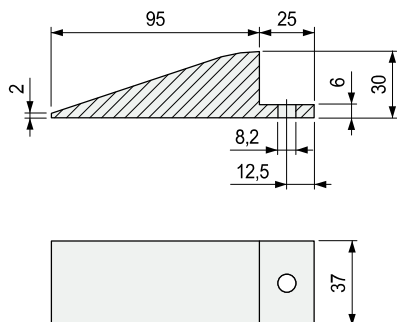


Rollers material	Code	Weight kg
Acetal POM (white)	645223	1,75

- Material: metal profile in anodized aluminium, rollers module in acetal POM (black), roller pins in stainless steel.
- Standard packaging: strands 3,05 metres.
- Packaging: 2 strands.

**Part. S0760**

■ Side separation block

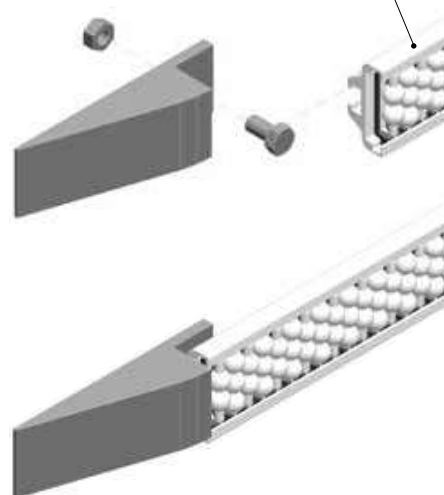


Code	Weight kg
<b>613433</b>	0,05

- Material: separation block in Polyethylene PE (white), bolt in austenitic stainless steel.
- Packaging: 2 pieces.

• **Assembly** Part. S0760

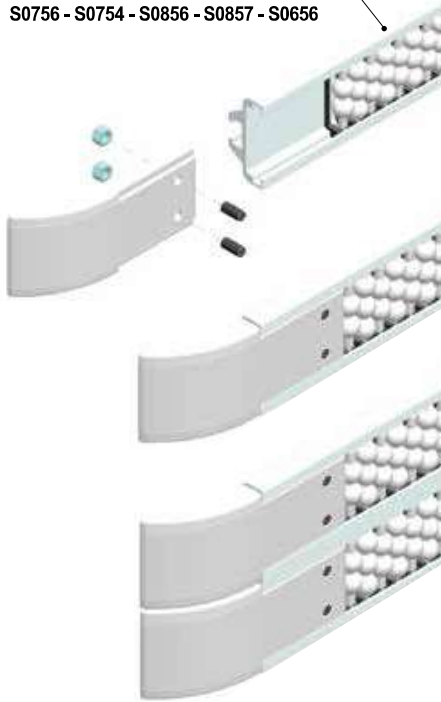
Part./Art./Réf. **S0757 - S0868 - S0756 - S0856**



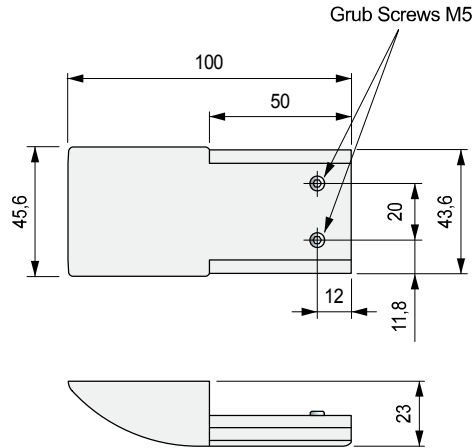


• Assembly Part. S0852

Part./Art./Réf. S0757 - S0755 - S0868 - S0869  
S0756 - S0754 - S0856 - S0857 - S0656



■ Side separation block



Part. **S0852**

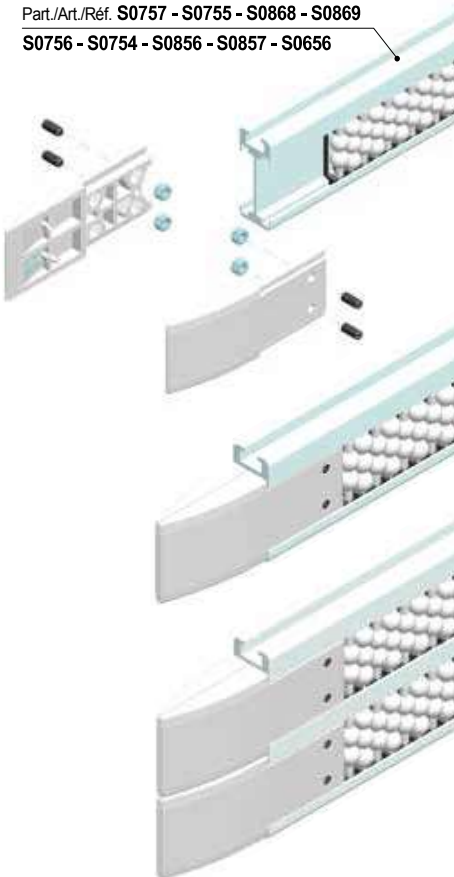


Code	Weight kg
646633	0,05

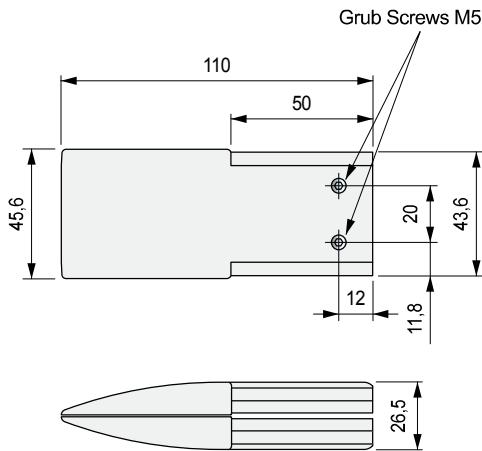
- Material: separation block in Acetal POM (white), nuts in nickel plated brass, grub screws in stainless steel.
- Packaging: 4 pieces.

• Assembly Part. S0854

Part./Art./Réf. S0757 - S0755 - S0868 - S0869  
S0756 - S0754 - S0856 - S0857 - S0656



■ Centre separation block



Part. **S0854**



Code	Weight kg
646643	0,09

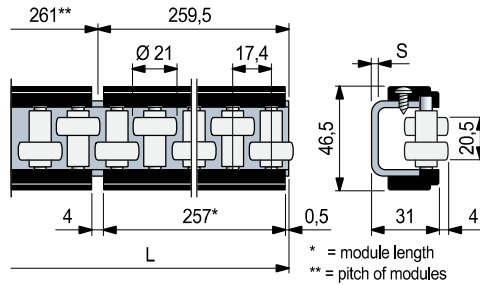
- Material: separation block in Acetal POM (white), nuts in nickel plated brass, grub screws in stainless steel.
- Packaging: 4 pairs.

**Part. S0128S**

Sideflexing



■ Roller side guides



S mm	L mm	Metal profile and screws material	Code	Weight kg/m
<b>Part. S0128S Sideflexing</b>				
2	3129	Zinc plated steel	6346600	2,06

**Part. S0128 Straight run**

3	1041	Zinc plated steel	64531	2,6
	2085	Zinc plated steel	64541	
	3129	Zinc plated steel	64551	
		Austenitic stainless steel	63350	

- Material: rollers in acetal POM (white). Side straps in polyamide PA (black). Roller pins in ferritic stainless steel.
- Packaging: 2 strands.
- Accessories:

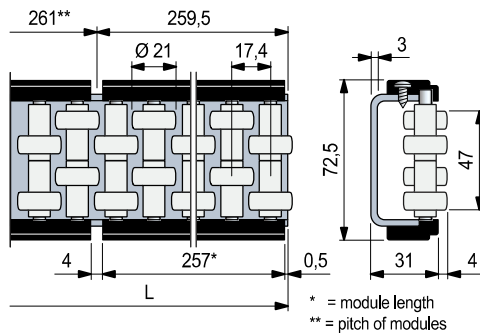


**Part. S0128**

Straight run



■ Roller side guides



L mm	Metal profile and screws material	Code	Weight kg/m
1041	Zinc plated steel	64501	3,8
3129	Austenitic stainless steel	63340	

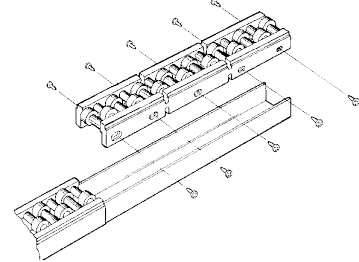
- Material: rollers in acetal POM (white). Side straps in polyamide PA (black). Roller pins in ferritic stainless steel.
- Packaging: 2 strands.
- Accessories:



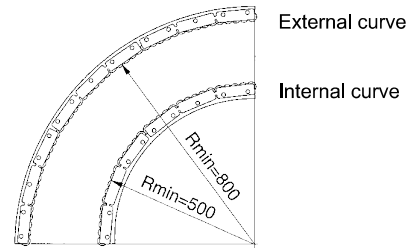
- Use of Part. S0128S - S0128 Rugged containers (ex. cases, cartons).

• Modular system

Guides are made of 257 mm long modules fixed on a metal "C" profile.

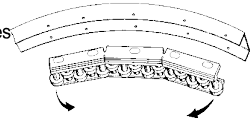


- Min. curvature radius (only for Part. S0128S)

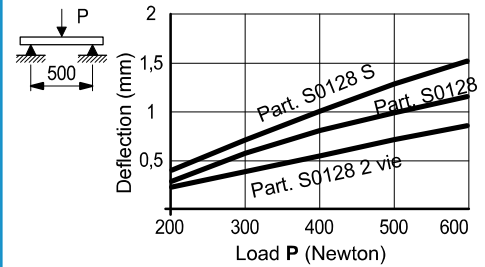


Curving procedure

- Disassemble the modules
- Curve the metal profile using the manual bending machine.
- Reassemble the modules (the flexibility of the side straps make them easily adaptable to the curved profile).



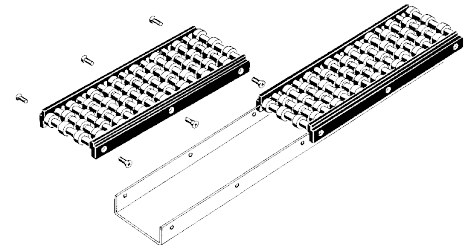
- Deflection of Part. S0128S - S0128



- Use of Part. S0128 Rugged containers (ex. cases, cartons).

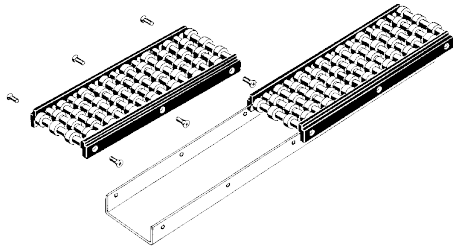
• Modular system Part. S0128

Guides are made of 257 mm long modules fixed on a metal "C" profile.

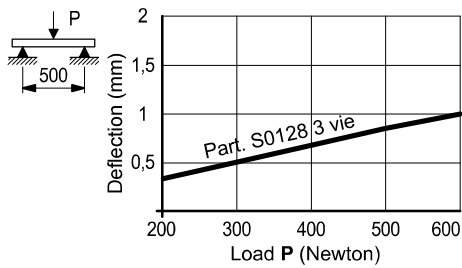


- Use of Part. S0128  
Rugged containers (ex. cases, cartons).

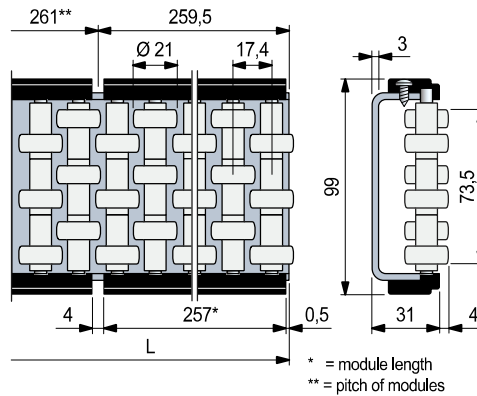
- Modular system  
Guides are made of 257 mm long modules fixed on a metal "C" profile.



- Deflection of Part. S0128



## Roller side guides



L mm	Metal profile and screws material	Code	Weight kg/m
1041	Austenitic stainless steel	<b>62660</b>	5,0
2085	Austenitic stainless steel	<b>62690</b>	
	Zinc plated steel	<b>64491</b>	
3129	Austenitic stainless steel	<b>62890</b>	

- Material: rollers in acetal POM (white).  
Side straps in polyamide PA (black).  
Roller pins in ferritic stainless steel.
- Packaging: 2 strands.
- Accessories:



## Part. S0128

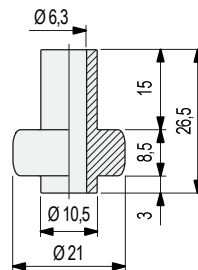
Straight run



## Part. S0063

### Rollers

Part. S0063



Code

**S006351370**

- Material: acetal POM (white).
- Packaging: Part. S0063 (500 pieces),
- Part. S0063 can be used as spare part in roller guides Part. S0128-S0128 S-S0628 S.





## • Bending procedure

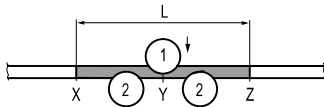
1 - Calculate the length of the section to be bent L.

$$L = R \cdot K$$

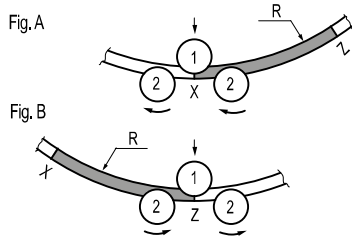
R = bend radius.  
K = bend coefficient.

bend angle (degrees)	30°	60°	90°	120°	150°	180°
bend coefficient K	0,5	1	1,5	2	2,5	3

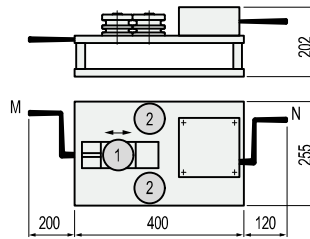
2 - Sign the length L on the profile to be bent, with (X) starting point, (Z) end point and (Y) middle point. Acting on handle (M), displace roller (1) to contact the profile



3 - Acting on handle (M), adjust the displacement to obtain the right radius (more displacement, smaller radius). Acting on handle (N), rollers (2) rotate and move the profile to position X (picture A) or Z (picture B). To obtain the desired radius it is necessary a minimum of two shifts. To get a seamless transition from straight section to curve section and vice-versa it is necessary to exceed points X and Z by 20 mm.



## ■ Guide rail bending machine (manual)



## Part. S0218

**Code**

Weight  
kg

**60151**

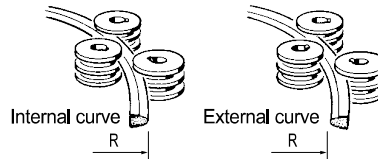
23

- Functioning: manual.
- Packaging: 1 bending machine.

- The bending machine is made with 3 shafts for rollers, hand driven.  
Handle (M), displaces roller (1), to determine the bending radius.  
Handle (N), actions the rotation of rollers (2).

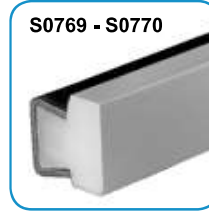
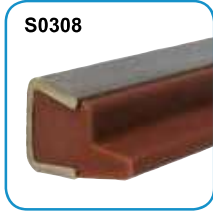
- The rollers are supplied as separate accessories. Each type of guide needs specific rollers, according to the table below. Double groove rollers allow two profiles bending at one time.

- Both internal and external bends can be made.



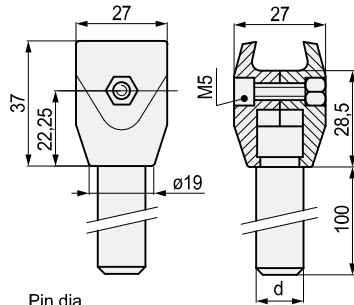
Guide - Rail Clamps for

- Part. S0223
- Part. S0317
- Part. S0219
- Part. S0273
- Part. S0308
- Part. S0715
- Part. S0765
- Part. S0767
- Part. S0768
- Part. S0769
- Part. S0770



Part. **S0210P**

■ Guide rail clamp



Pin dia.  
d  
mm

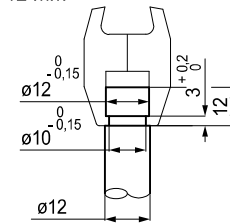
Weight  
kg

Pin dia. d mm	Code	Weight kg
12	6203910	0,12

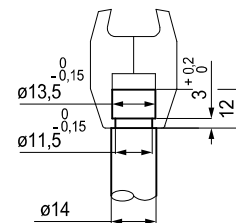
- Material: guide rail clamps in reinforced polyamide PA FV (black). Pin in austenitic stainless steel. Bolt in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.

• Pin dimensions for Part. S0210

Pin dia. 12 mm



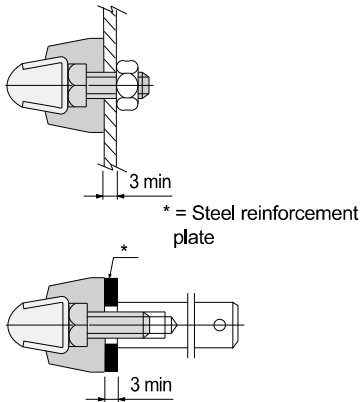
Pin dia. 14 mm



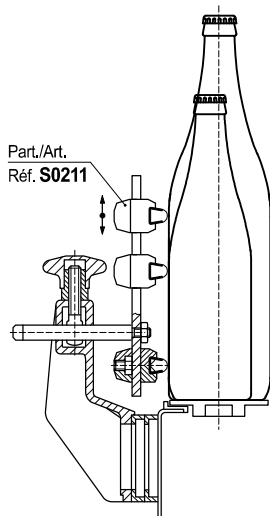
# Guide - Rail Clamps

for Part. S0223 - S0317 - S0219 - S0273 - S0308 - S0715 - S0765 - S0767 - S0768 - S0769 - S0770

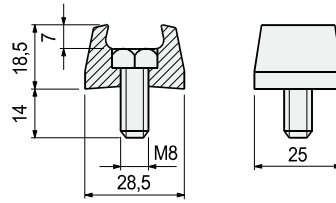
• Assembly of Part. S0275



• Assembly of Part. S0211  
Unlimited height adjustment possible



■ Guide rail clamp



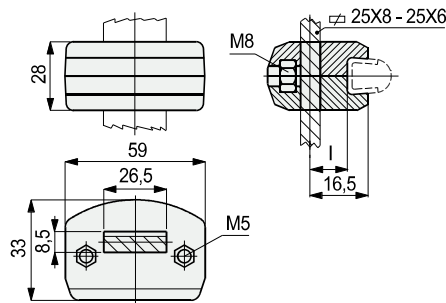
Code	Weight kg
66811	0,02

- Material: guide rail clamps in acetal POM (Black), bolt in austenitic stainless steel.
- Packaging: 50 pieces.

## Part. S0275



■ Adjustable guide rail clamp



l mm	Code	kg
8	59961	0,05

- Material: guide rail clamps in reinforced polyamide PA FV (black).
- Bolt in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.

## Part. S0211



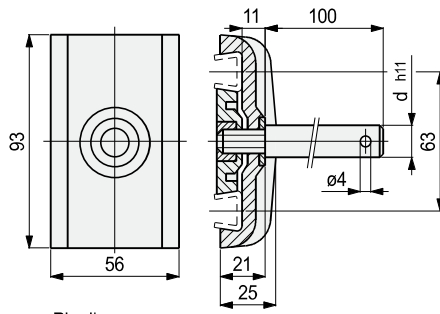
Distance l = 8 mm

for Part. S0223 - S0317 - S0219 - S0273 - S0308 - S0715 - S0765 - S0767 - S0768 - S0769 - S0770

Part. S0213



Double guide rail clamp



Pin dia.  
d  
mm

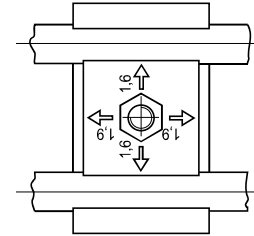
Pin dia. d mm	Code	Weight kg
12	60091	0,19

- Material: guide rail clamp in reinforced polyamide PA FV (black).  
Pin in austenitic stainless steel.  
Washer in austenitic stainless steel.  
Nut in nickel plated brass.
- Packaging: 24 pieces.

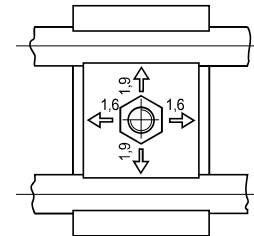
• Assembly of Part. S0213

The plate inside the clamp must be positioned to suit the thickness of the guide.

Position of plate for assembly of guides of thickness  $s = 1,5$ .



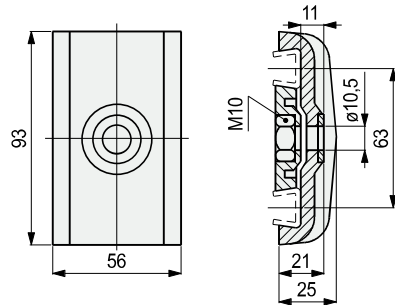
Position of plate for assembly of guides of thickness  $s = 2$ .  
The plate is turned through 90°.



Part. S0213



Double guide rail clamp



Code

Code	Weight kg
60101	0,08

- Material: guide rail clamp in reinforced polyamide PA FV (black).  
Washer in austenitic stainless steel.  
Nut in nickel plated brass.
- Packaging: 24 pieces.
- Accessories: swivel pin connection Part. S0749 - S0740P.

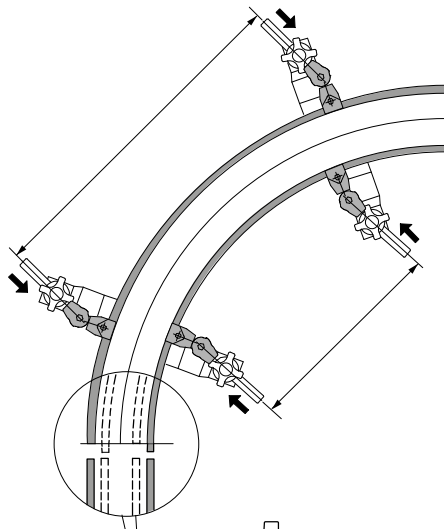


# Guide - Rail Clamps

for Part. S0219 - S0273

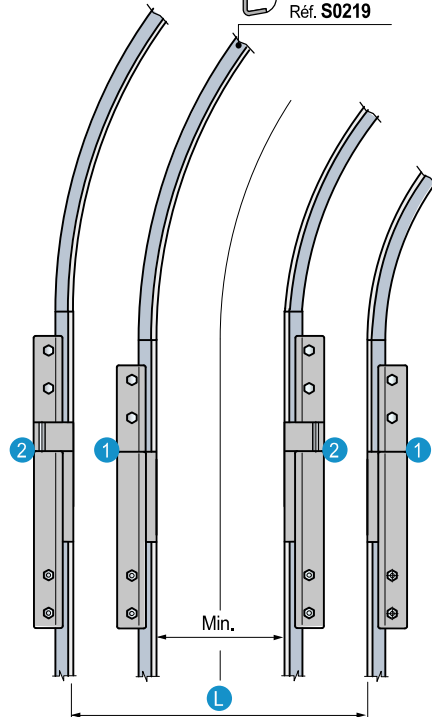
**• Assembly of Part. S0736**

The clamps allows the junction of straight tracks with corner tracks.  
Ideal to adjust the length of side guides near the curves when width adjustment is needed.



Part./Art.  
Réf. **S0273**

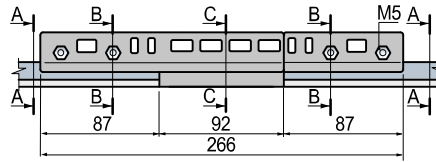
Part./Art.  
Réf. **S0219**



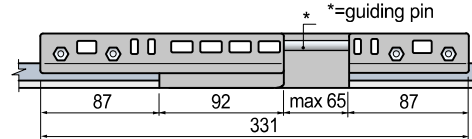
- 1 - Closed clamp.
- 2 - Open clamp.
- L - Size changing width.

**■ Sliding joint clamp**

**Clamp fully closed**



**Clamp fully open**

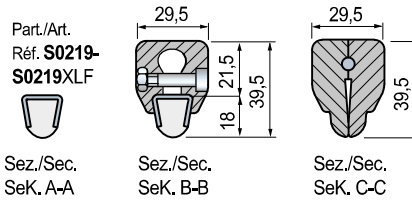


**Part. S0736**

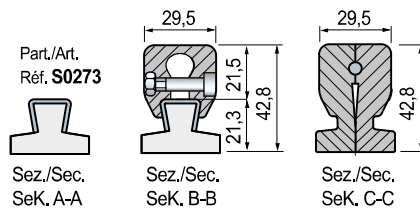
**Part. S0737**





**■ Part. S0736 - Sliding joint clamp for Part. S0219**



**■ Part. S0737 - Sliding joint clamp for Part. S0273**



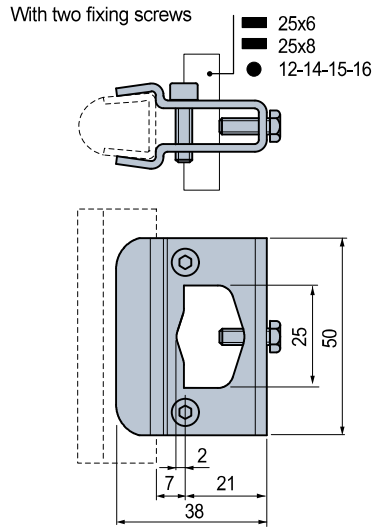
Type of guides to joint	Code	Weight kg
 Part. S0219 - S0219XLF	<b>S0736695402</b>	0,24
 Part. S0273	<b>S0737695412</b>	

- Material: clamp in acetal (white).  
Guiding pin in austenitic stainless steel.  
Tightening bolt in austenitic stainless steel.
- Max recommended tightening torque: 0,4 Kgm.
- Packaging: 1 piece.

for Part. S0223 - S0317 - S0219 - S0273 - S0308 - S0715 - S0765 - S0767 - S0768 - S0769 - S0770

## Part. S0694

### Guide-rail clamp



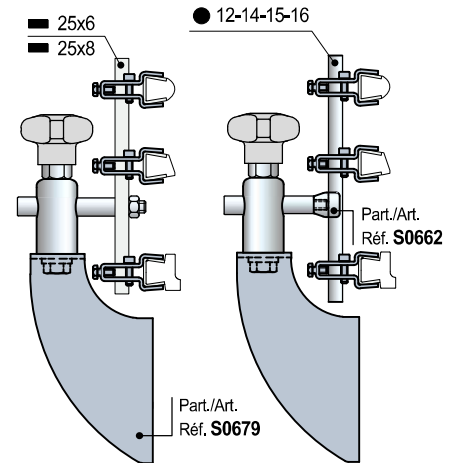
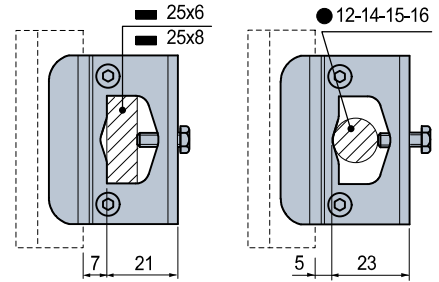
Code	Weight kg
689222	0,10

- Material: clamp and bolt in austenitic stainless steel.
- Packaging: 16 pieces.

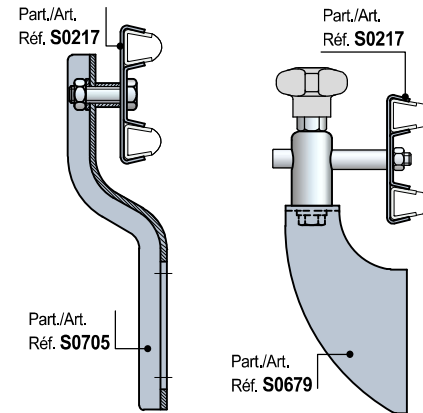
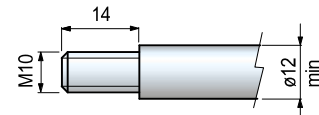
### Assembly of Part. S0694

Fixing on plates

Fixing on rods

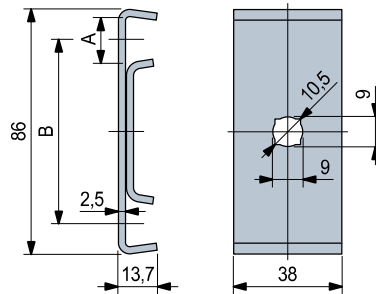


### Pin dimensions for Part. S0217



## Part. S0217

### Guide-rail clamp (double)



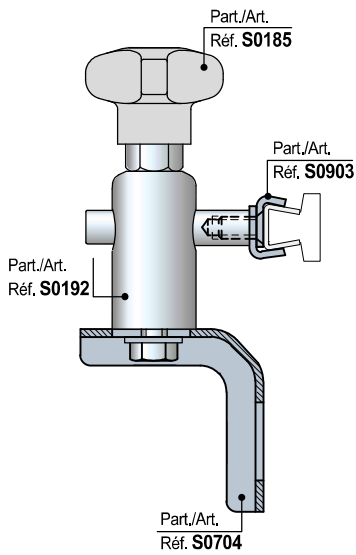
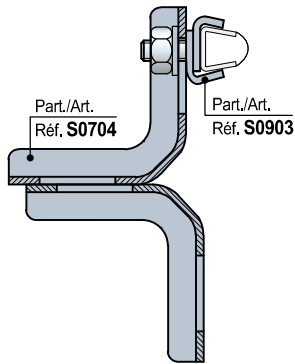
Use	A mm	B mm	Code	Weight kg
For guides width S = 2	17	63,5	695131	0,14

- Material: austenitic stainless steel.
- Packaging: 50 pieces.
- Accessories: swivel pin connection Part. S0740 - S0740P.

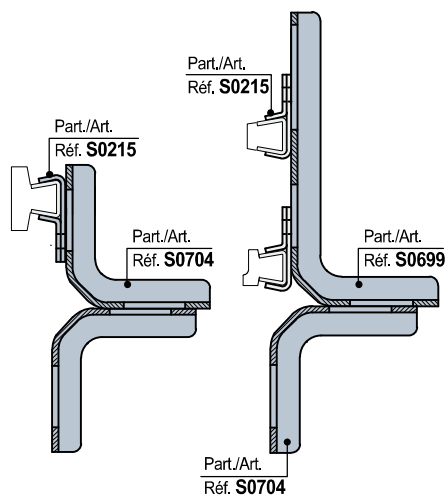
# Guide - Rail Clamps

for Part. S0223 - S0317 - S0219 - S0273 - S0308 - S0715 - S0765 - S0767 - S0769 - S0770

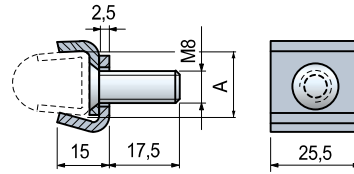
• Assembly of Part, S0903



• Assembly of Part, S0215



■ ViseClamp™



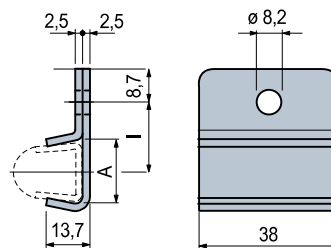
Use	A mm	Code
For guides width S = 2	17	656001N

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

## Part. S0903



■ Guide rail clamp



Use	A mm	I mm	Code	Weight kg
For guides width S = 1,5	16	20,5	60121N	0,04
For guides width S = 2	17	20	65976N	

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

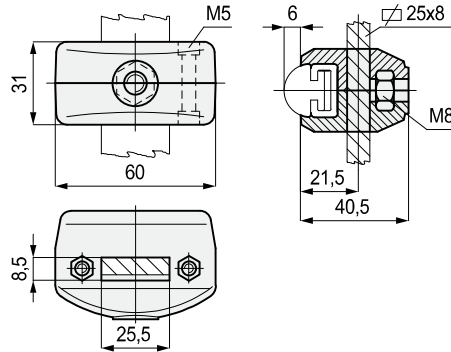
## Part. S0215



Part. **S0237**



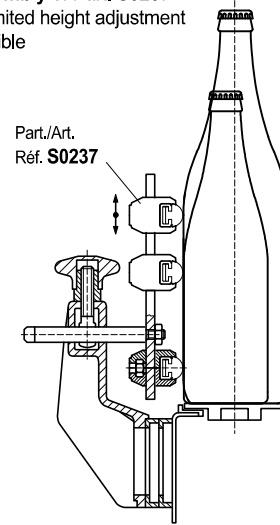
■ Adjustable guide-rail clamp



Code	Weight kg
63151	0,06

- Material: guide rail clamp in reinforced polyamide PA FV (black).
- Bolts in austenitic stainless steel. Nuts in nickel plated brass.
- Packaging: 24 pieces.

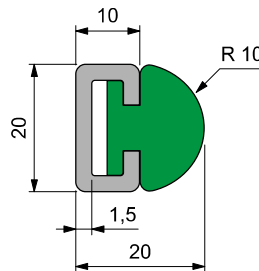
• Assembly of Part. S0237  
Unlimited height adjustment possible



Part. **S0247**

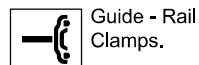


■ Guide rail (round)



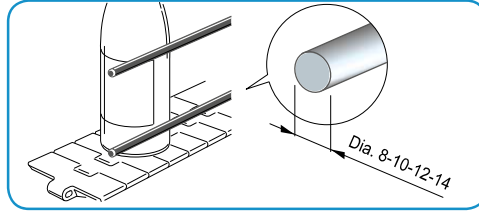
Length metres	Metal profile material	Code	Weight kg/m
<b>Plastic profile material in polyethylene UHMWPE (green)</b>			
3	Austenitic stainless steel	63911	0,67
	Zinc plated steel	63921	

- Min. curvature radius: 145 mm.
- Linear expansion coefficient:  $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$ . Calculation of thermal expansion see Technical information.
- Accessories:



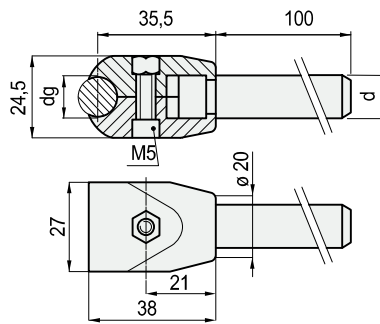


**Guide - Rail Clamps for**  
• Round steel rods



## Part. S0082P

### ■ Guide-rail clamp



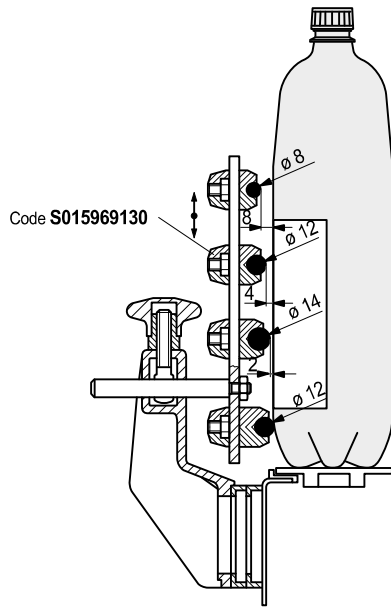
pin dia. d mm	Guide dia. dg mm	Code	Weight kg
12	12	6184910	0,12

- Material: guide rail clamps in reinforced polyamide PA FV (black).  
Pin in austenitic stainless steel.  
Bolt in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.

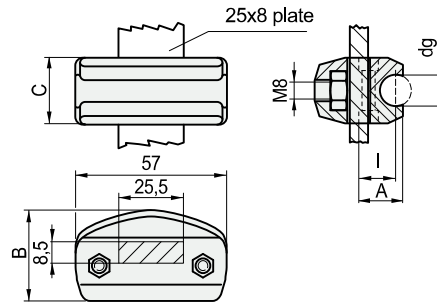
# Guide - Rail Clamps

for round steel Rods

- Assembly of Part. S0159  
PET bottle movement  
(subject to swelling).



## Adjustable guide-rail clamp



Guide dia.	dg	I	A	B	C	Code	Weight
	mm	mm	mm	mm	mm		kg
10	12	15,8	32,5	21	S0159622381		0,05
12	14	17,8	35	25	S015969130		

- Material: guide rail clamp in reinforced polyamide PA FV (black).  
Bolts in austenitic stainless steel. Nuts in nickel plated brass.
- Packaging: 24 pieces.

## Part. S0159

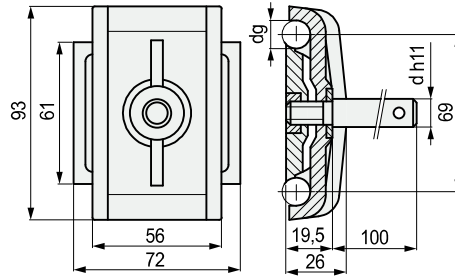


For 25 x 8 plates

for round steel Rods

## Part. S0071

### Double guide-rail clamp

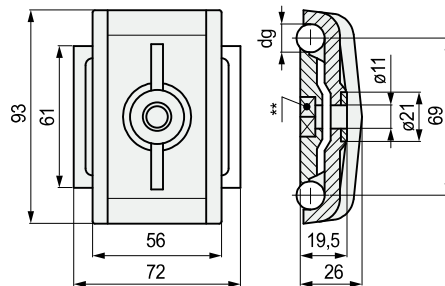


pin dia. d mm	Guide dia. dg mm	Code	Weight kg
12	12	50960	0,20

- Material: guide rail clamp in reinforced polyamide PA FV (black).
- Pin in austenitic stainless steel.
- Washer in austenitic stainless steel.
- Nut in nickel plated brass.
- Packaging: 24 pieces.

## Part. S0070

### Double guide-rail clamp

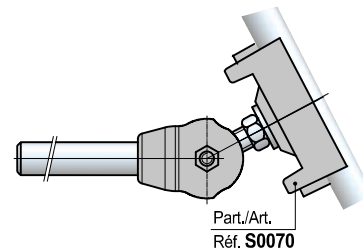


\*\* = Seat for nut M10  
UNI 5588

Pin dia. d mm	Code	Weight kg
12	50950	0,09

- Material: guide rail clamps in reinforced polyamide PA FV (black).
- Washer in austenitic stainless steel.
- State of supply: supplied without tightening nut.
- Packaging: 24 pieces.
- Accessories: swivel pin connection.

- Swivel pin connection Part. S0740 - S0740P  
Use for conveyors with (format change).  
They allow an easy regulation of product-guides on corner tracks.  
See page S112.



Part./Art.  
Réf. S0070

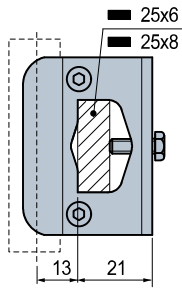


# Guide - Rail Clamps

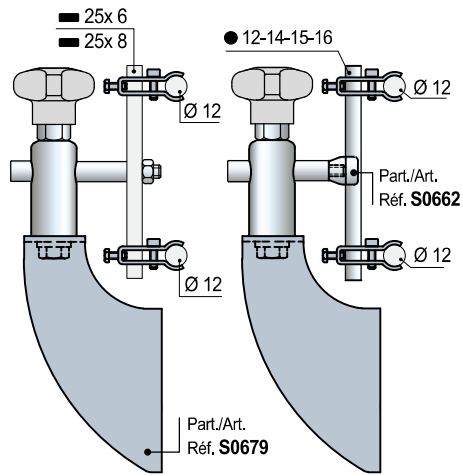
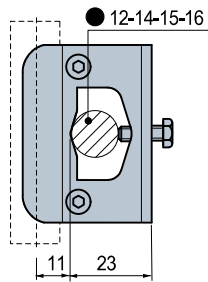
for round steel Rods

• Assembly of Part, S0698

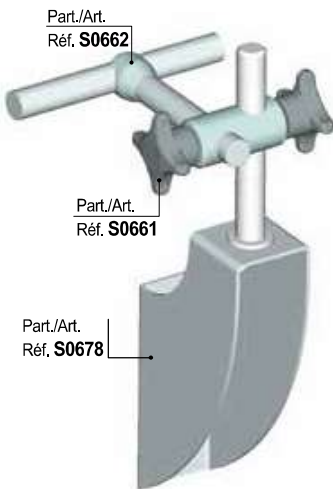
Fixing on plates



Fixing on rods

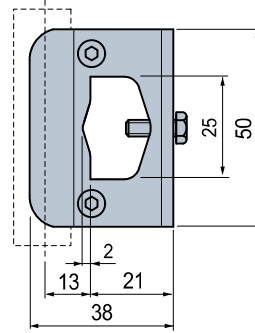
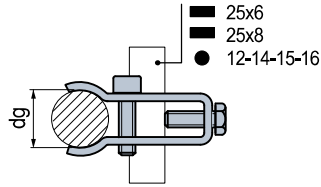


• Assembly of Part, S0662



■ Guide-rail clamp

With two fixing screws



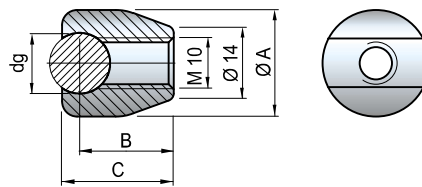
Guide dia. d mm	Code	Weight kg
12	689202	0,10

- Material: clamp and bolt in austenitic stainless steel.
- Packaging: 16 pieces.

Part. S0698



■ Guide-rail clamp



Guide dia. dg mm	Code	dia. A mm	B mm	C mm	Weight kg
12	669552	21	18,5	22	0,03

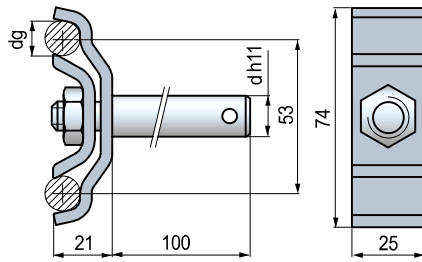
- Material: austenitic stainless steel.
- Packaging: 10 pieces.

Part. S0662



## Part. S0050

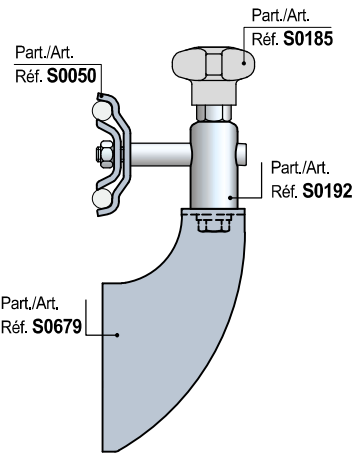
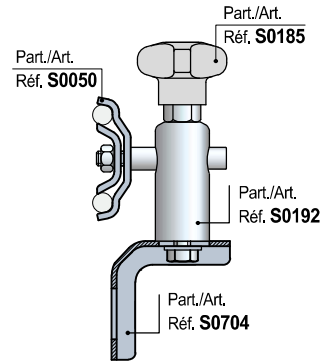
### Double guide-rail clamp



Guide dia. dg mm	pin dia. d mm	Code	Weight kg
12	12	53801	0,34
	14	51000	0,36

- Material: guide rail clamp and tightening nut in austenitic stainless steel. Pin in austenitic stainless steel.
- Packaging: 12 pieces.

### • Assembly of Part. S0050





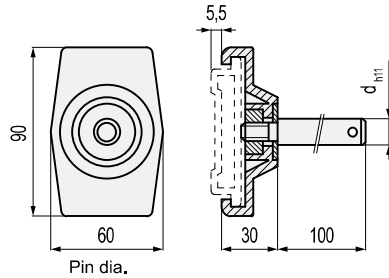
Guide - Rail Clamps for  
• Part. S0191



Part. **S0190**



■ Guide-rail clamp



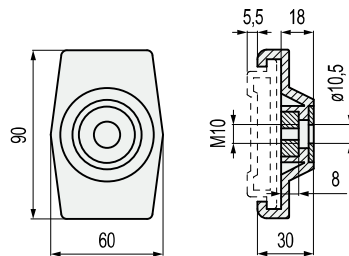
Pin dia. d mm	Code	Weight kg
12	55741	0,18

- Material: guide rail clamp in reinforced polyamide PA FV (black). Pin in austenitic stainless steel. Washer in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.
- Suitable to use in curves also.

Part. **S0184**



■ Guide-rail clamp

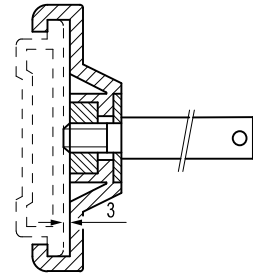


Code	Weight kg
54961	0,09

- Material: guide rail clamp in reinforced polyamide PA FV (black). Washer in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.
- Suitable to use in curves also.

• Assembly of Part. S0190

The protrusion of the pin allows the guide to be locked axially.

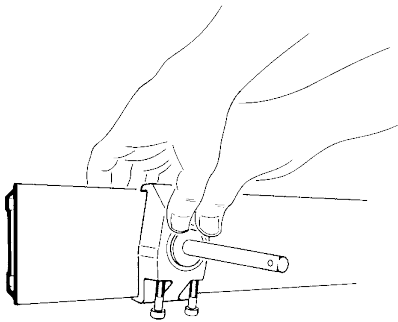




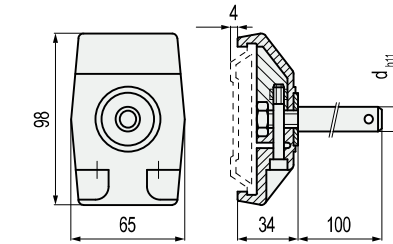
Guide - Rail Clamps for  
• Part. S0296

• **Assembly** of Part. S0298

- 1) Untighten the screws
- 2) Clip on to the profile
- 3) Slide along the guide to the desired position and tighten screws to lock in place.



■ **Guide-rail clamp**



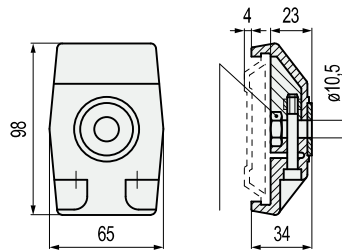
Pin dia. d mm	Code	Weight kg
12	60372	0,12

- Material: guide rail clamp in reinforced polyamide PA FV (black). Pin in austenitic stainless steel. Washer in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.
- Suitable to use in curves also.

**Part. S0298**



■ **Guide-rail clamp**



Code	Weight kg
60362	0,12

- Material: guide rail clamp in reinforced polyamide PA FV (black). Washer in austenitic stainless steel. Nut in nickel plated brass.
- Packaging: 24 pieces.
- Suitable to use in curves also.

**Part. S0298**





Resistance against chemical agents	POLYAMIDE	POLYPROPYLENE	POLYETHYLENE	ACETAL	AISI 303	AISI 316	NICKEL PLATED	NBR	VITON
	PA	PP	PE	POM	AISI 304		BRASS	RUBBER	RUBBER
CHEMICAL AGENT	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C	Conc.% 23°C
PHENOL	-	+			10 +	+		-	+
PHOSFORIC ACID	10 -	85 +	95 +	10 -	10 -	50 /	-	20 /	85 +
POTASSIUM HYDROXIDE	10 +				50 +	50 +		/	+
SEA WATER	+	+	+	/	+	+	+	+	+
SILICONE OIL	+	+						+	+
SILVER NITRATE	+	20 +			60 /			/	+
SOAP AND WATER	+	+	+	+	+			+	
SODIUM CARBONATE	10 +	Sat. +	+	+	5 +	100 +		+	+
SODIUM CHLORIDE	10 +	Sat. +	+	+	5 +	/	+	+	Sat. +
SODIUM HYDROXIDE	10 +	30 +	+	10 +	-		+	/	
SODIUM HYPOCHLORITE	+	20 +	+	-	-			-	5 +
SODIUM SILICATE	+				100 +	100 +		+	
SODIUM SULPHATE	10 +	Sat. +	+	+	5 +	100 +		+	+
SOFT DRINKS	+	+	+	+	+		+	+	
SUDS	+	+						+	+
SULPHURIC ACID	10 -	98 +	40 /	40 -	10 -	100 +	+	-	95 +
TARTARIC ACID	+	10 +	+	30 /	10 +	50 +	-	+	+
TETRALINE	+	-						-	+
TINCTURE OF IODINE	-	+	+	+			-	/	
TRANSFORMER OIL	+	/						+	+
TRICHLOROETHYLENE	/	/	+	-	+		+	-	+
TURPENTINE	/	-	-	-	+			-	
VASELINE	+	+	/	+				+	+
VEGETABLE JUICES	+	+	+	+	+			+	
VEGETABLE OILS	+	+	+	+	+			+	
VINEGAR	+	+	+	+	+		+	/	-
WHISKY	+	+	+	+	+		+	+	+
WINE	+	+	+	+	+		+	+	+
XILOL	+	-	/	+	+		/	-	+
ZINC CHLORIDE	10 /	20 +			10 -	/		+	Sat. +

Abbreviations: Sat. = saturated.

## Legend..

- + = Good resistance.
- / = Fairly good resistance (limited use depending on working conditions).
- = Poor resistance (not recommended).
- N.B. Where tests have not been carried out the spaces are left blank.

## The data shown in this table..

are taken from laboratory tests, performed on unstrained test samples. It should be considered as purely indicative since material behaviour under real working conditions depends on different factors: temperature, concentration of the chemical agent, quick or long-lasting effect of the chemical agent.

## Operating temperatures

Material	Description	Operating temperatures (°C)		
		Min	Max	Max
PA	Polyamid	0	+ 80	+ 65
PA FV	Reinforced polyamid	- 5	+ 120	+ 100
PP	Polypropylene	+ 5	+ 105	+ 105
PP FV	Reinforced polypropylene	+ 5	+ 115	+ 115
PE (UHMWPE)	Polyethylene	- 40	+ 80	+ 70
POM	Acetal	- 40	+ 80	+ 65
Rex-LF®	Acetal	- 40	+ 80	+ 65
AISI 303 - AISI 304	Austenitic stainless steel (18/8)	- 70	+ 430	+ 120
Fe Zn	Zinc plated steel	- 40	+ 180	-
OT	Nickel plated brass	- 40	+ 180	+ 120

	Page.		Page.		Page.		Page.
Part. S0000	S109	Part. S0275	S025	Part. S0580	S064	Part. S0766	S022
Part. S0050	S098	Part. S0275	S087	Part. S0581	S060	Part. S0767	S020
Part. S0061	S110	Part. S0280	S125	Part. S0581	S061	Part. S0767	S052
Part. S0063	S083	Part. S0296	S058	Part. S0594	S045	Part. S0768	S020
Part. S0070	S096	Part. S0298	S101	Part. S0599	S103	Part. S0768	S052
Part. S0071	S096	Part. S0303	S143	Part. S0611	S127	Part. S0770	S051
Part. S0073	S028	Part. S0308	S046	Part. S0612	S152-S153	Part. S0771	S043
Part. S0075	S154	Part. S0317	S048	Part. S0613	S033	Part. S0782	S030
Part. S0082P	S094	Part. S0337	S140	Part. S0614	S033	Part. S0784	S007
Part. S0107	S103	Part. S0338	S113	Part. S0615	S126	Part. S0786	S121
Part. S0126	S028	Part. S0339	S120	Part. S0616	S129	Part. S0787	S030
Part. S0128	S082-S083	Part. S0340	S118	Part. S0617	S104	Part. S0814	S010
Part. S0137	S132	Part. S0341	S136	Part. S0618	S127	Part. S0822	S004
Part. S0140	S104	Part. S0342	S136	Part. S0619	S128	Part. S0825	S004
Part. S0153	S027	Part. S0346	S050	Part. S0632	S105	Part. S0826	S031
Part. S0159	S095	Part. S0356	S021	Part. S0634	S010	Part. S0827	S031
Part. S0174	S118	Part. S0362	S007	Part. S0637	S106	Part. S0837	S156
Part. S0182	S144	Part. S0366	S014	Part. S0642	S056	Part. S0840	S006
Part. S0183	S144	Part. S0367	S014	Part. S0643	S056	Part. S0846	S148
Part. S0184	S100	Part. S0368	S015	Part. S0645	S057	Part. S0847	S148
Part. S0185	S145	Part. S0369	S012	Part. S0654	S045	Part. S0848	S148
Part. S0190	S100	Part. S0369	S054	Part. S0657	S035	Part. S0849	S148
Part. S0191	S058	Part. S0371	S017	Part. S0661	S116	Part. S0850-S0865	S148
Part. S0192	S108	Part. S0372	S138	Part. S0662	S097	Part. S0852	S081
Part. S0198	S124	Part. S0378	S059	Part. S0672	S146	Part. S0854	S081
Part. S0199	S122	Part. S0387	S008	Part. S0674	S011	Part. S0856	S078
Part. S0210P	S086	Part. S0393	S047	Part. S0685	S135	Part. S0857	S079
Part. S0211	S087	Part. S0421	S029	Part. S0686	S134	Part. S0858	S016
Part. S0213	S088	Part. S0422	S054	Part. S0692	S114	Part. S0862	S107
Part. S0213	S088	Part. S0518	S139	Part. S0694	S090	Part. S0864	S148
Part. S0215	S025	Part. S0523	S037	Part. S0698	S097	Part. S0868	S070
Part. S0215	S091	Part. S0523	S037	Part. S0699	S115	Part. S0868	S072
Part. S0217	S090	Part. S0524	S036	Part. S0708	S102	Part. S0869	S071
Part. S0218	S085	Part. S0533	S039	Part. S0715	S043	Part. S0869	S073
Part. S0219	S049	Part. S0535	S065	Part. S0725	S111	Part. S0885	S013
Part. S0223	S023	Part. S0537	S065	Part. S0729	S036	Part. S0885	S015
Part. S0223	S048	Part. S0539	S057	Part. S0732	S116	Part. S0902	S024
Part. S0226	S112	Part. S0550	S018	Part. S0736	S089	Part. S0903	S024
Part. S0237	S092	Part. S0554	S032	Part. S0737	S089	Part. S0903	S091
Part. S0241	S003	Part. S0555	S034	Part. S0754	S075	Part. S0905	S150-S151
Part. S0243	S003	Part. S0556	S032	Part. S0755	S067	Part. R0098	R10-R11
Part. S0244	S006	Part. S0557	S062	Part. S0755	S069	Part. R0133	R14-R15
Part. S0247	S049	Part. S0562	S130	Part. S0756	S074	Part. R0134	R20
Part. S0247	S092	Part. S0563	S130	Part. S0756	S076	Part. R0173	R08-R09
Part. S0251	S005	Part. S0564	S131	Part. S0757	S066	Part. R0180	R40
Part. S0256	S107	Part. S0565	S042	Part. S0757	S068	Part. R0224	R41
Part. S0260	S140	Part. S0567	S146	Part. S0758	S034	Part. R0297	R21
Part. S0261	S005	Part. S0568	S147	Part. S0760	S080	Part. R0323	R12-R13
Part. S0262	S002	Part. S0569	S147	Part. S0763	S117	Part. R0349	R34
Part. S0272	S142	Part. S0570	S063	Part. S0765	S021	Part. R0406	R39
Part. S0273	S053	Part. S0580	S062	Part. S0765	S053	Part. R0408	R35



# Numerical Index

	Page.		Page.
Part. R0479	R16-R17	Part. UCF/C	B04
Part. R0622	R26-R27	Part. UCF/CL	B06
Part. R0623	R28-R29	Part. UCFB	B30
Part. R0626	R22-R23	Part. UCFB/C	B28
Part. R0627	R23-R25	Part. UCFC	B40
Part. R0628	R30-R31	Part. UCFC/C	B38
Part. R0629	R32-R33	Part. UCFL	B20
Part. R0747	R36	Part. UCFL/C	B18
Part. R0747F	R37	Part. UCFLN	B16
Part. R0748	R36	Part. UCFLN/C	B14
Part. R0748F	R37	Part. UCFS/C	B10
Part. R0749	R36	Part. UCP	B24
Part. R0750S	R38	Part. UCP/C	B22
Part. R0750SF	R38	Part. UCPA/C	B26
Part. R0869	R18-R19	Part. UCT/C	B36
Part. F	B12		
Part. HCF	B08		
Part. HCF/C	B04		
Part. HCF/CL	B06		
Part. HCFB	B30		
Part. HCFB/C	B28		
Part. HCFL	B20		
Part. HCFL/C	B18		
Part. HCFLN	B16		
Part. HCFLN/C	B14		
Part. HCFS/C	B10		
Part. HCP	B24		
Part. HCP/C	B22		
Part. HCPA/C	B26		
Part. HCT/C	B36		
Part. SBF	B42		
Part. SF	B12		
Part. SHCF	B08		
Part. SHCF/C	B04		
Part. SHCF/CL	B06		
Part. SHCFL	B20		
Part. SHCFL/C	B18		
Part. SHCFLN	B16		
Part. SHCFLN/C	B14		
Part. SHCFS/C	B10		
Part. SQL	B34		
Part. SQL/C	B32		
Part. SUCF	B08		
Part. SUCF/C	B04		
Part. SUCF/CL	B06		
Part. SUCFL	B20		
Part. SUCFL/C	B18		
Part. SUCFLN	B16		
Part. SUCFLN/C	B14		
Part. SUCFS/C	B10		
Part. UCF	B08		







## Why Choose Rexnord?

When it comes to providing highly engineered products that improve productivity and efficiency for industrial applications worldwide, Rexnord is the most reliable in the industry. Commitment to customer satisfaction and superior value extend across every business function.

### Delivering Lowest Total Cost of Ownership

The highest quality products are designed to help prevent equipment downtime and increase productivity and dependable operation.

### Valuable Expertise

An extensive product offering is accompanied by global sales specialists, customer service and maintenance support teams, available anytime.

### Solutions to Enhance Ease of Doing Business

Commitment to operational excellence ensures the right products at the right place at the right time.



## REXNORD

### Rexnord Company Overview

Rexnord is a growth-oriented, multi-platform industrial company with leading market shares and highly trusted brands that serve a diverse array of global end markets.

### Process & Motion Control

The Rexnord Process & Motion Control platform designs, manufactures, markets and services specified, highly engineered mechanical components used within complex systems where our customers' reliability requirements and the cost of failure or downtime are extremely high.

### Water Management

The Rexnord Water Management platform designs, procures, manufactures and markets products that provide and enhance water quality, safety, flow control and conservation.