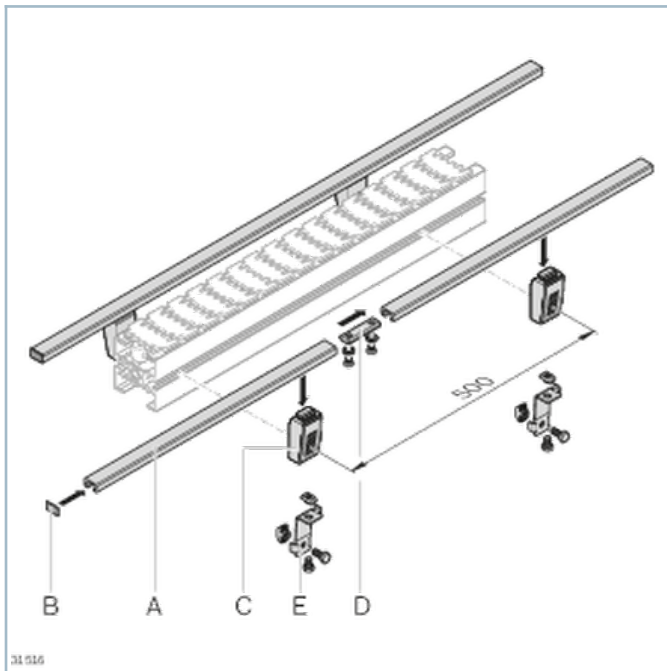


Lateral guide for workpiece pallets

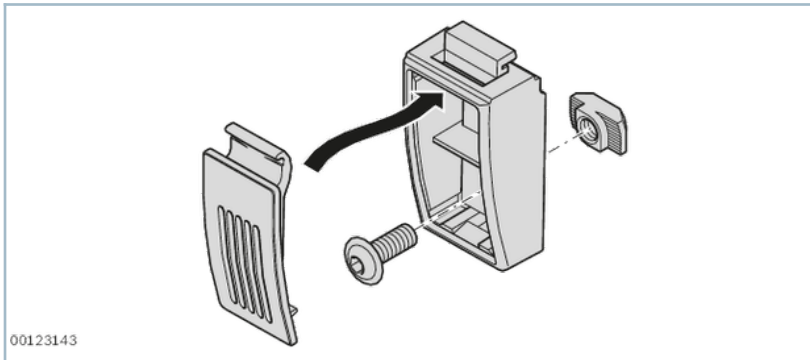


- Lateral guide of the workpiece pallets
- The following components are available:
 - Strut profile (A)
 - Cover cap (B)
 - Lateral guide holder (C)

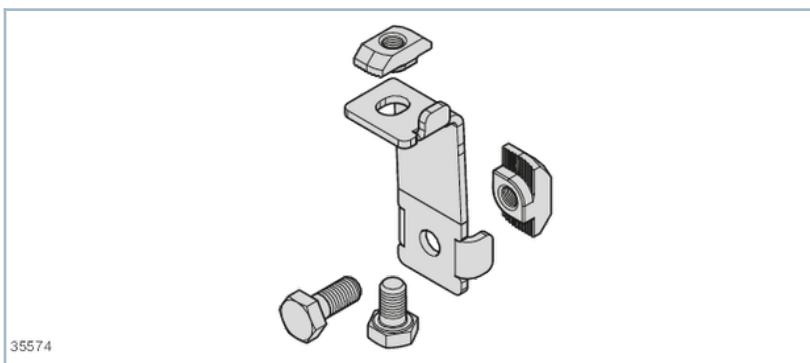
Product description

- Strut profile (**A**) to laterally guide the workpiece pallets. Pre-bent lateral guides for curves available on request.
- Profile connector (**D**) to connect the end face of the profile (**A**).
- Cover cap (**B**) to protect dirt from entering and injuries at open profile ends.
- Lateral guide holder (**C**) for simple installation in straight sections.
- Lateral guide HD holder (**E**) in robust design for straight sections and in the curve area.
- Distance of the holders (**C**, **E**) in the conveying direction: 500 mm
- Number of holders (**C**, **E**) in the curve area: 3 holders recommended

Lateral guide holder



Lateral guide holder HD



Technical data

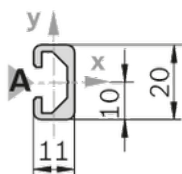
Name	Material
Strut profile	Anodized aluminum
Strut profile	
Cap	PP
Cap	
Lateral guide holder	PA; black
Profile connector	Galvanized steel Fastening material: Steel; zinc-plated
Lateral guide holder HD	Non-rusting steel Fastening parts: Steel; zinc-plated

Dimensions

Strut profile 11x20

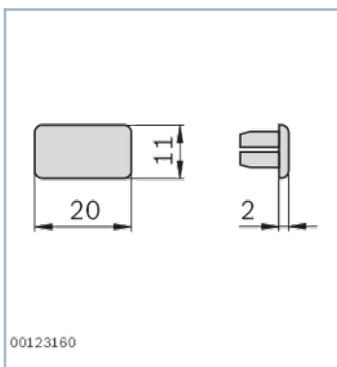
11x20

$A = 1,0 \text{ cm}^2$
 $I_x = 0,5 \text{ cm}^4$
 $I_y = 0,1 \text{ cm}^4$
 $W_x = 0,7 \text{ cm}^3$
 $W_y = 0,3 \text{ cm}^3$
 $m = 0,3 \text{ kg/m}$



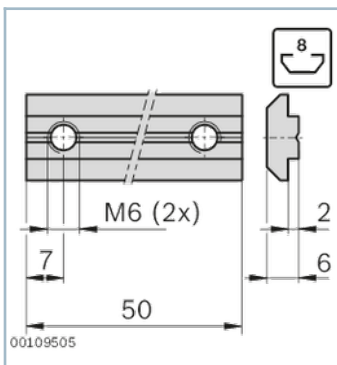
19194

Cover cap 11x20



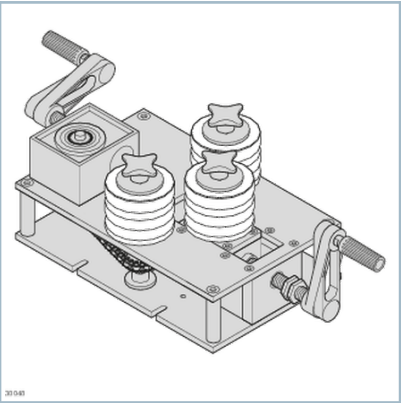
00123160

Profile connector 50, 50VF



00109505

Accessories



Bending tool for lateral guide

[PDF](#) Assembly instructions

- Crank-operated bending tool (A, without set of rollers) for bending profiles.
- Roller set adjusted to fit the profile rail for lateral guidance of transported material.
- We do not recommend that you attempt to bend the lateral guides yourself. Please contact your Bosch Rexroth distribution partner.

Delivery notes

Scope of delivery

Strut profile 11x20, 10xL=2000mm	Incl. fastening material
Strut profile 11x20	
Cover cap 11x20, black ESD	
Cover cap 11x20, signal gray	
Lateral guide holder, 30x56x21.5	
Profile connector 50 VF	
Lateral guide holder HD	

Ordering codes

	L			ESD	No.
	mm				
Strut profile 11x20, 10xL=2000mm	2000	10			3842513581
Strut profile 11x20	50 ... 2000		1		3842992476
Cover cap 11x20, black ESD			20		3842551045
Cover cap 11x20, signal gray			20		3842551044
Lateral guide holder, 30x56x21.5			10		3842531552
Profile connector 50 VF			10		3842536787
Lateral guide holder HD			10		3842557005