



WI 2 Rocker



- For area monitoring
- For workpiece pallet recognition

 Assembly instructions

- As a stop for transverse conveying of workpiece pallets
- Suitable for mounting on an ST 2/... section with a profile width of 45 mm or an ST 2/...-H section with a profile width of 50 mm
- Suitable for use in an EPA

Product description

One basic rocker element for workpiece pallet lengths of ≤ 480 mm

Two basic rocker elements for workpiece pallet lengths of ≥ 640 mm

Rockers are used for the following areas:

- For area monitoring
- As a stop for transverse conveying of workpiece pallets
- For workpiece pallet recognition

Depending on the desired function, WI/M, WI 2/... rockers should be fitted with one or two sensors.

Technical data

No.			3842348780	3842348781	3842348782	3842348783	3842348784	3842348786
Max. total weight of workpiece pallet ¹⁾	m _G	kg	30	30	30	30	30	30
ESD			yes	yes	yes	yes	yes	yes
Mass ²⁾	m	kg	1.5	1.5	1.5	1.5	1.5	3
Length	l	mm	320	320	400	480	560	720
Monitoring range		mm	165	270	350	430	510	670

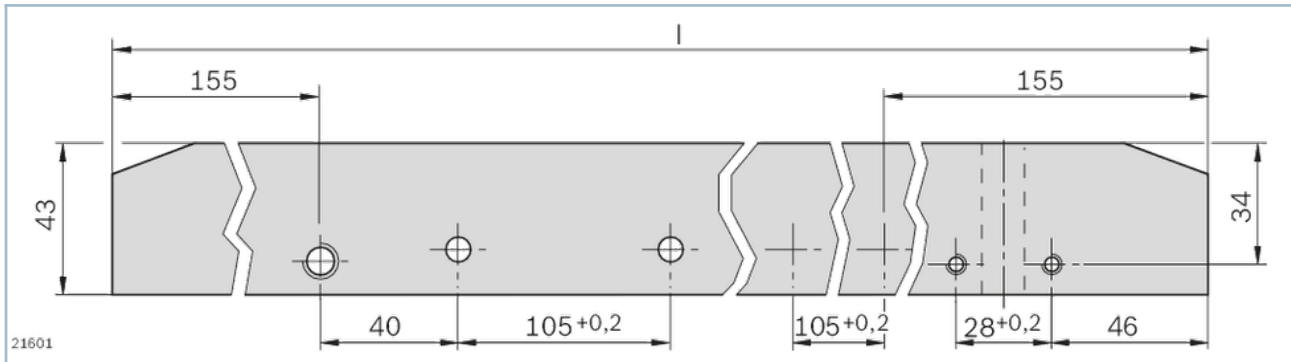
No.			3842348788
Max. total weight of workpiece pallet ¹⁾	m _G	kg	30
ESD			yes
Mass ²⁾	m	kg	3
Length	l	mm	880
Monitoring range		mm	830

1) Max. total WT weight applies when feeding from a transverse section into a main section; for area monitoring, only the max. system weight of 240 kg must not be exceeded

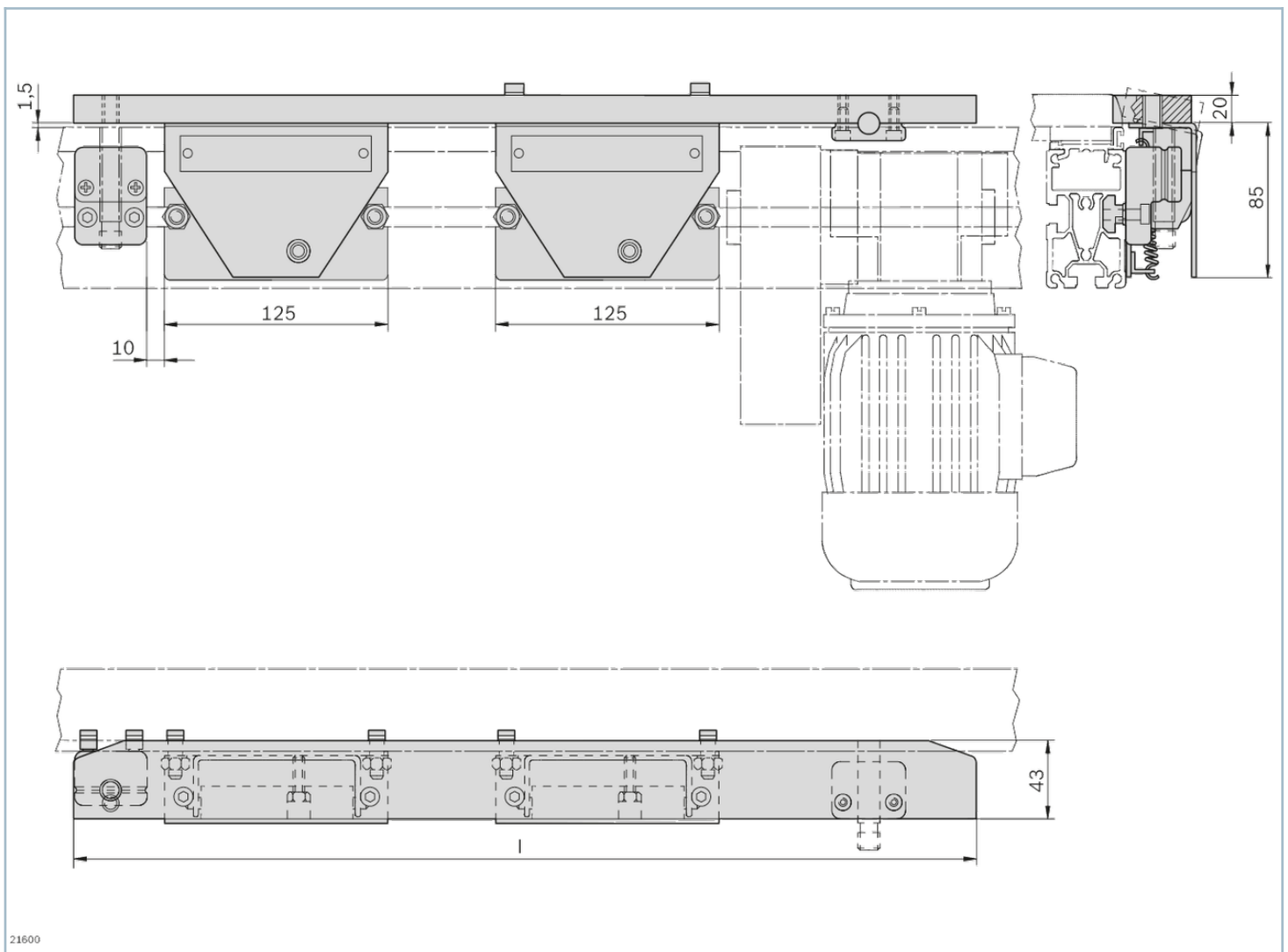
2) Min. WT weight applies per rocker

Dimensions

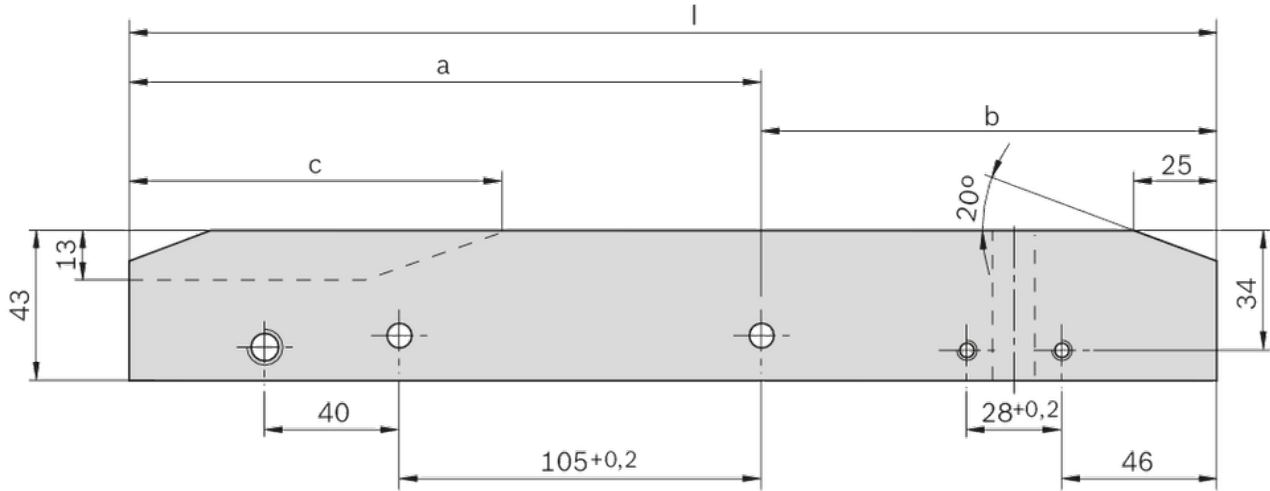
For workpiece pallet lengths of ≥ 640 mm



For workpiece pallet lengths of ≥ 640 mm

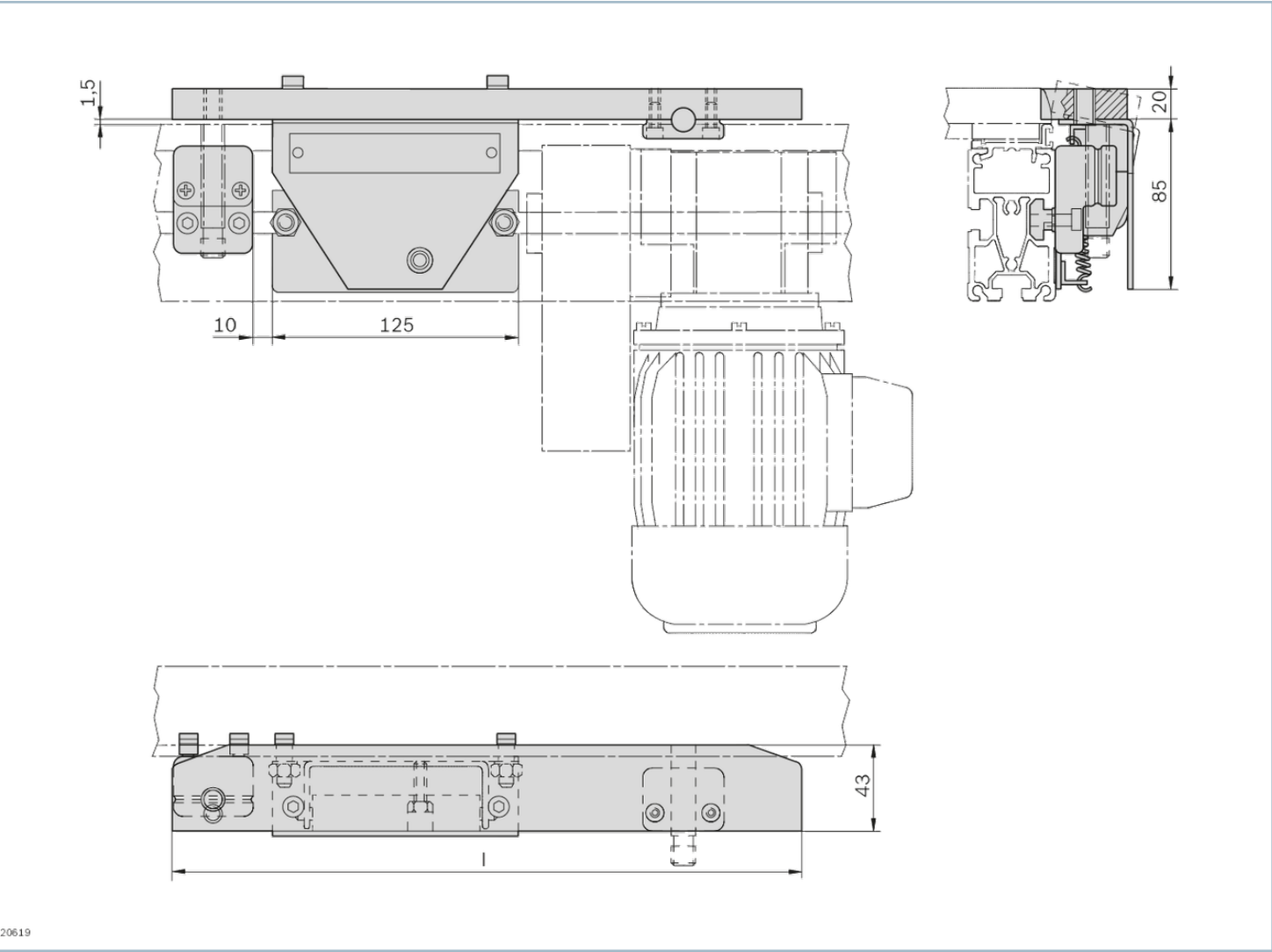


For workpiece pallet lengths of $\leq 480\text{ mm}$



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For workpiece pallet lengths of ≤ 480 mm



No.	Track width in the transverse conveyor	Dimension	Dimension	Dimension	Dimension
	b _Q	a	b	c	l
	mm	mm	mm	mm	mm
3842348780	160	165	155	105	320
3842348781	240	165	155	25	320
3842348782	320	245	155	25	400
3842348783	400	292	188	25	480
3842348784	480	332	228	25	560
3842348786	640				720
3842348788	800				880

Delivery notes

Scope of delivery

Including fastening material for installation on ST 2/... conveyor section or BS 2/... belt section.

Ordering codes

	No.
Rocker WI 2, b _Q 160	3842348780
Rocker WI 2, b _Q 240	3842348781
Rocker WI 2, b _Q 320	3842348782
Rocker WI 2, b _Q 400	3842348783
Rocker WI 2, b _Q 480	3842348784
Rocker WI 2, b _Q 640	3842348786
Rocker WI 2, b _Q 800	3842348788