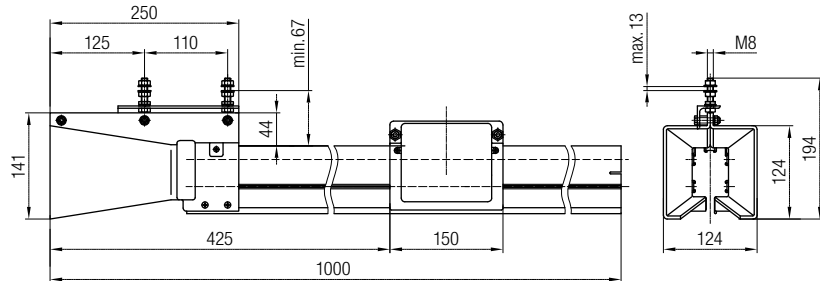
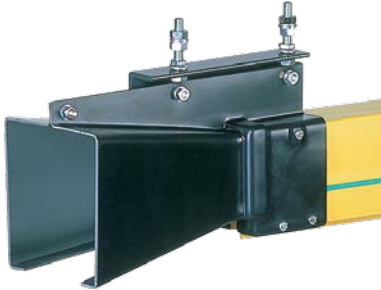


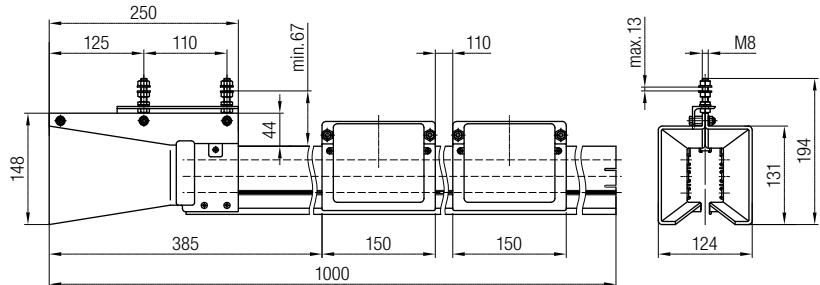
Pick-up Guides

Pick-up Guides for Entrance Points

Pick-up guides for entrance points are used to guide the collector back into the system in applications where the collector has completed exited the conductor rail system. The pick-up serves for the introduction of the collector trolley and can compensate lateral offsets of ± 15 mm and a vertical deflection of ± 10 mm. We recommend adjustment below 3 mm, target 0 mm.



4/5 poles - type "left" for CS (continuous strip)



7 poles - type "left" for CS (continuous strip)

Technical details

- Permissible rail misalignment:
Vertical ± 3 mm
Lateral ± 3 mm
- Use spring-loaded towing arm 084291-4 for the collectors
- Pick-up guides can be equipped with feeds; see description for pick-up guides for transfer points
- Safety conditions (see collector)

Pick-up Guides at Rail End	Nom. Current [A]	Type	Max. Weight [kg]	4 Poles	Order No. 5 Poles	7 Poles ¹⁾
 CS (continuous strip)	100	Right	3.60	084281-5x63x01		084281-7x65x01
		Left		084281-5x63x02		084281-7x65x02
 PL (plug-in type)	35	Right	4.00	084281-4x32x11	084281-5x33x11	084281-7x35x11
		Left		084281-4x32x12	084281-5x33x12	084281-7x35x12
	60	Right	4.10	084281-4x52x11	084281-5x53x11	084281-7x55x11
		Left		084281-4x52x12	084281-5x53x12	084281-7x55x12
 AN (angle clamping)	35	Right	3.85	084281-4x32x21	084281-5x33x21	084281-7x35x21
		Left		084281-4x32x22	084281-5x33x22	084281-7x35x22
	60	Right	4.02	084281-4x52x21	084281-5x53x21	084281-7x55x21
		Left		084281-4x52x22	084281-5x53x22	084281-7x55x22
 JT (joint clamping)	100	Right	4.30	084281-4x62x31	084281-5x63x31	084281-7x65x31
		Left		084281-4x62x32	084281-5x63x32	084281-7x65x32
	140	Right	4.40	084281-4x72x31	084281-5x73x31	084281-7x75x31
		Left		084281-4x72x32	084281-5x73x32	084281-7x75x32

1) 7 poles on request. The different types depend on the different system parameters. Use our technical support to plan the design

Pick-up Working Range

