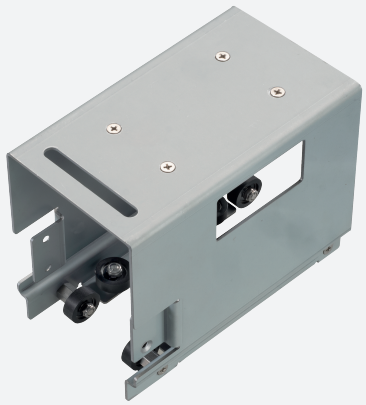


WCS3 guiding trolley

WCS3-GT09-P1

- Ensures the optimum alignment of reading head and code rail
- Plastic rollers
- Cleaning brushes can be applied

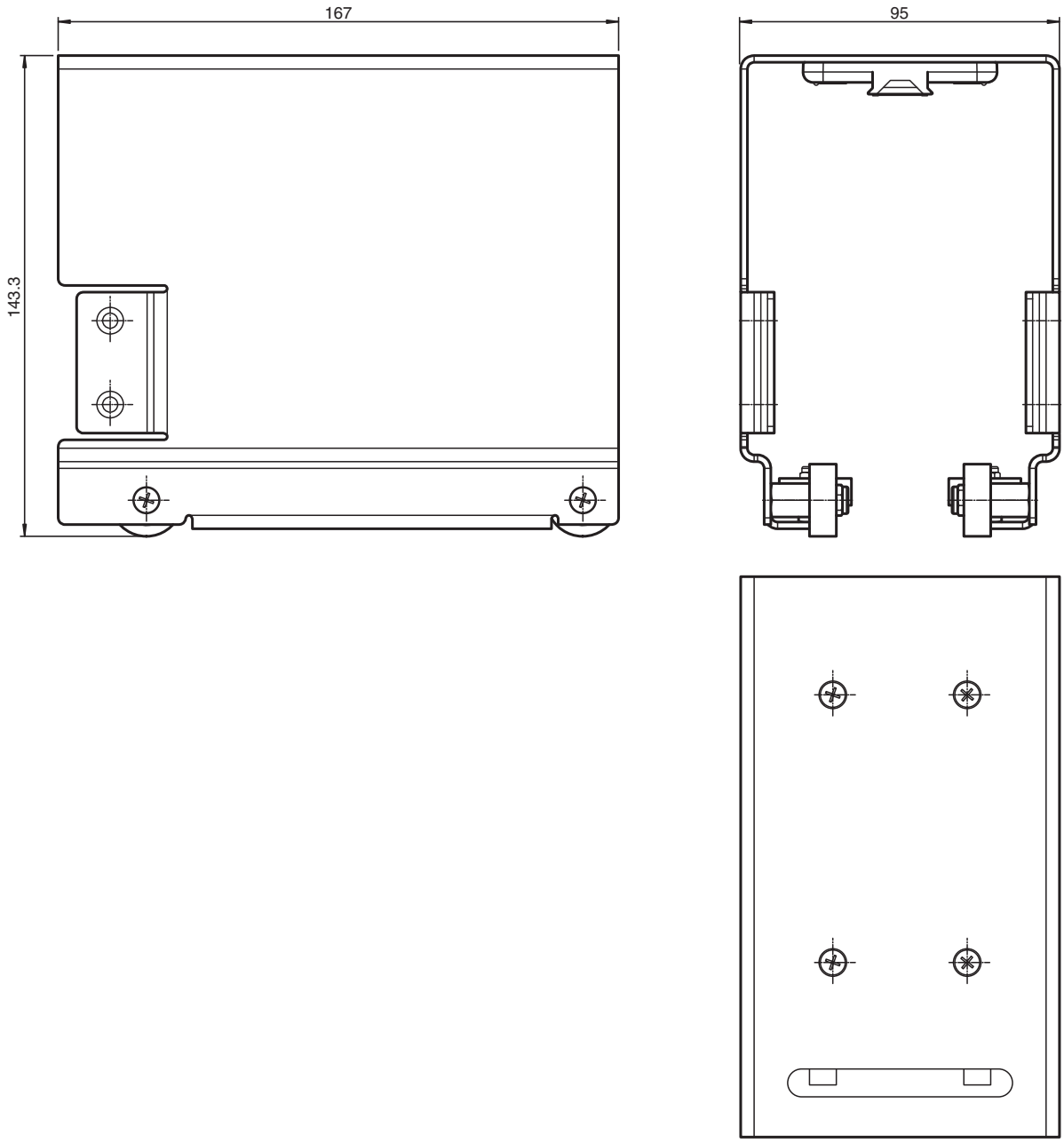
WCS3 guiding trolley for the WCS3B read head

Function

For applications with high mechanical tolerances, a profile rail system with a WCS guide trolley can be used. The guide trolly ensures that the read head is correctly aligned with the code rail and compensates for tolerances between the vehicle and the WCS system. It also decouples the read head from vehicle vibration. The WCS aluminum profile system is suitable for both upright and pendant mounting. Side mounting is also possible due to the light weight of the guide carriage.

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Dimensions



Technical Data

General specifications		
Passage speed	v	≤ 8 m/s
Ambient conditions		
Operating temperature		-40 ... 60 °C (-40 ... 140 °F)
Storage temperature		-40 ... 85 °C (-40 ... 185 °F)
Mechanical specifications		
Material		
Guide trolley		Zinc plated steel
Casters		stainless steel
Running surface		TPU, black
Mass		1250 g

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