

Fact Sheet

BIZERBA

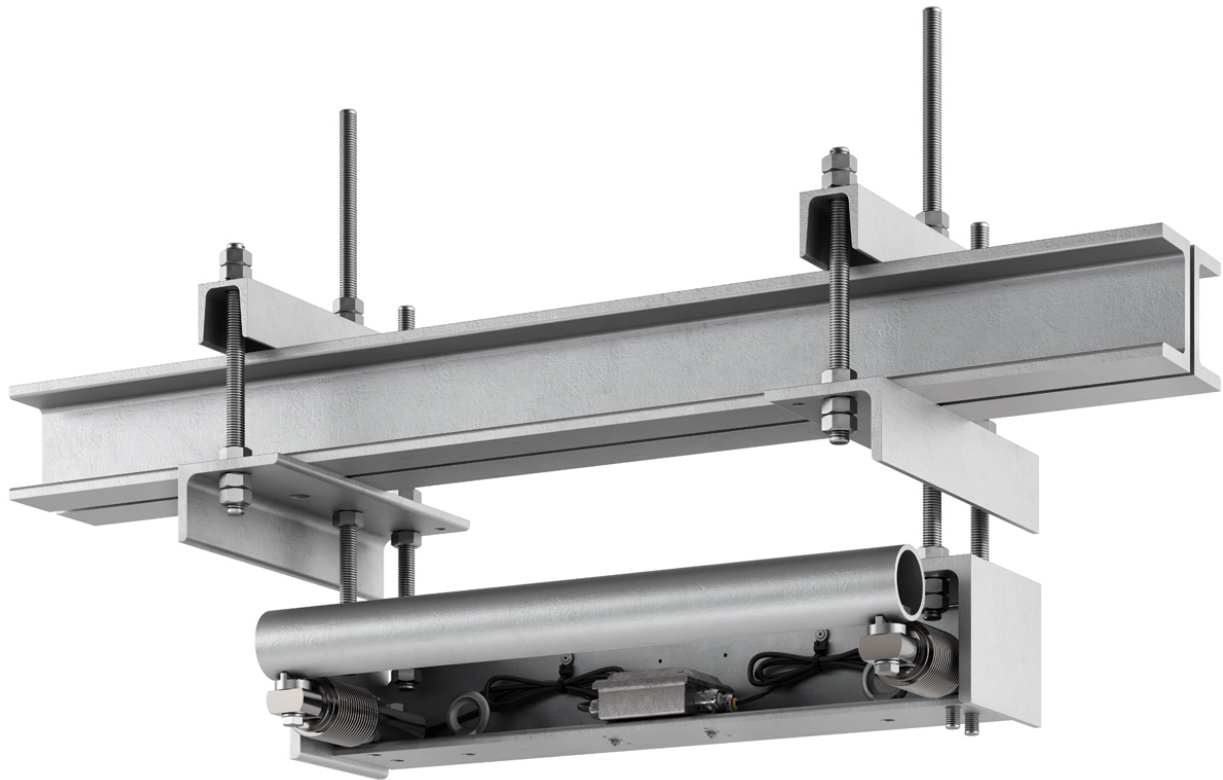
iL Special 1000O/MP

The overhead track scale iL Special 1000OR/MP is marked by a robust, solid and easy-to service construction and is designed for universal installation in all common overhead track systems.



More information
High performance
with a wide range of
solutions and options.

Specifications	Facts	Details
Weighing range	150-1,000 kg	Interval: 50-500 g
Load cell	BB 500/1250	Strain gauge load cells
Stabilization time	approx. 2-3 seconds	
Dimensions	600 mm 800 mm 1,000 mm Ø 60 mm	Weighing rail length Diameter
Materials	Hot-galvanized Stainless steel	Construction parts Functional parts and fixing parts
Mounting dimensions	110-250 mm	Infinitely variable due to spindles
Mounting method	Overhead track scale	
IP rating	IP67 IP65	Load cells Cable junction box (compound filled)
Ambient temperature	-10 °C to +40 °C -50 °C to +85 °C	Operation Storage
Speed of temperature changes	max. 5 °C/ h	
Options	Facts	Details
Version	Tubular rail Slotted tube with plastic insert	600 mm, 800 mm, 1,000 mm 600 mm, 800 mm, 1,000 mm
Special version up to 1,500 kg	1,500 kg 500 g 300 / 600 mm	Weighing range Metrologically approved interval Dimension
Special dimensions	On request	



Symbols



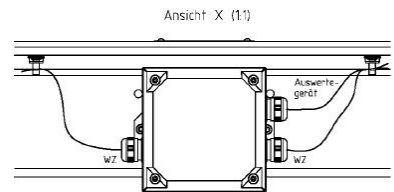
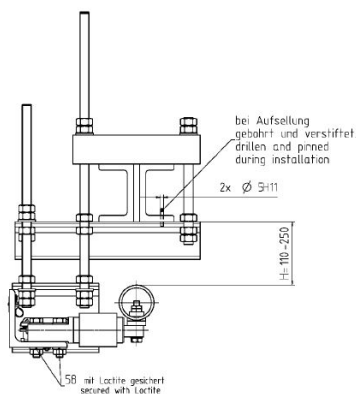
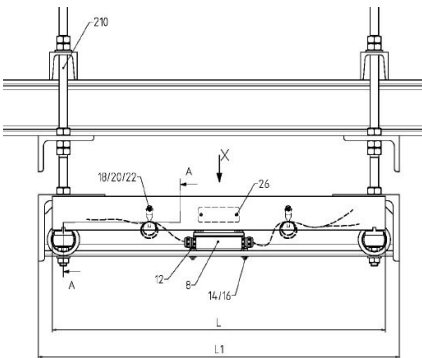
IP67 protection

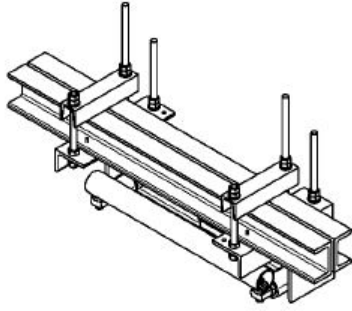
IP65 protection

SG

Multi-point

Dimensional drawings





See also

 [Tabelle_iL_Special_1000OMP.pdf](#) [▶ 4]

Weighing range	metrologically approved interval	Length weighing rail	Load capacity		Load cell	
			600 kg	1,000 kg	BB 500	BB 1250
150 kg	50 g	600/800/1,000 mm	X		X	
300 kg	100 g	600/800/1,000 mm	X		X	
600 kg	200 g	600/800/1,000 mm	X		X	
1,000 kg	500 g	600/800/1,000 mm		X		X
150/300 kg	50/100 g	600/800/1,000 mm	X		X	
300/600 kg	100/200 g	600/800/1,000 mm	X		X	

Bizerba SE & Co. KG

Wilhelm-Kraut-Straße 65
72336 Balingen

T +49 7433 12-0
fax: +49 7433 12-2696
marketing@bizerba.com

www.bizerba.com