

STATIC BAR 55

Ionisation system for electrostatic discharge



Product Description

STATIC BAR 55 is a powerful ionisation system for industrial applications. It is characterised by its round design, which allows a precise adjustment to the material surface while supporting an aerodynamic air flow. Thanks to the innovative ionisation technology, STATIC BAR 55 is 50% more powerful than conventional capacitive systems and is very effective in preventing problems caused by electrostatic charges.

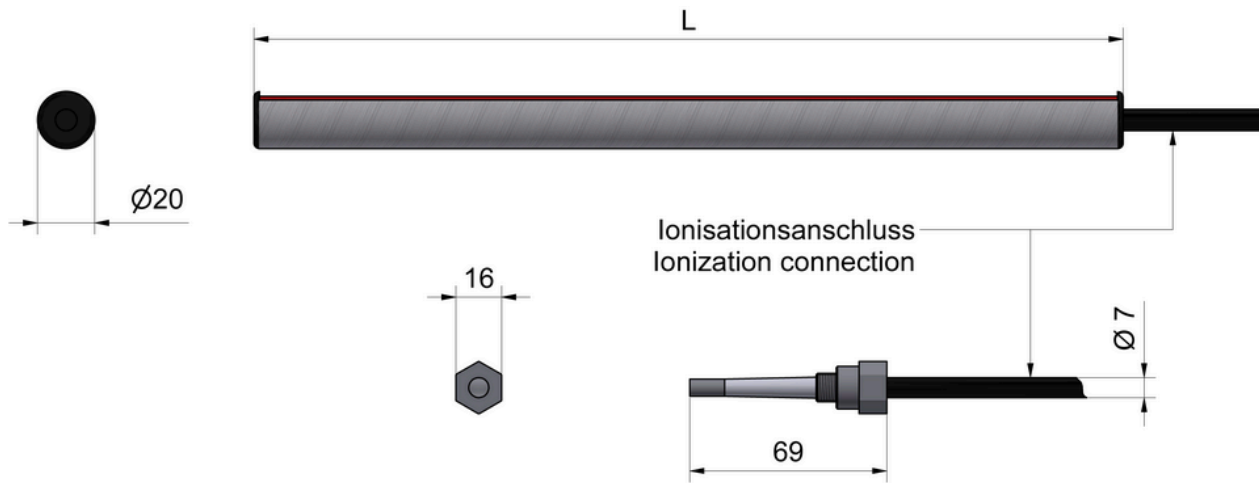
STATIC BAR 55 is particularly user-friendly and safe. Its robust design makes it ideal for various industrial applications.

- Safe to the touch for users
- The special Hi-Flex cable is suitable for drag chains
- Mounting connectors without tools
- A cleanroom version SB55CR is available
- Additional variants available: UL

Technical Data

	SB55	SB55CR
Version	Standard	Cleanroom optimised
Cleanroom class	-	ISO 4
Working width	60 - 6000 mm	60 - 6000 mm
Working width increment	10 mm	10 mm
Working distance (min. - max.)	20 - 150 mm	20 - 150 mm
Emitter clearance	15 mm	15 mm
Ambient temperature (min. - max.)	5 - 60 °C	5 - 60 °C
Weight per meter	0.44 kg	0.44 kg
	+0.14 kg cable (2 m)	+0.14 kg cable (2 m)
Cable length (standard)	2.0 m	2.0 m
Conveying direction (uni-/bi-/multidirectional)	bi-directional	bi-directional

Technical Drawings

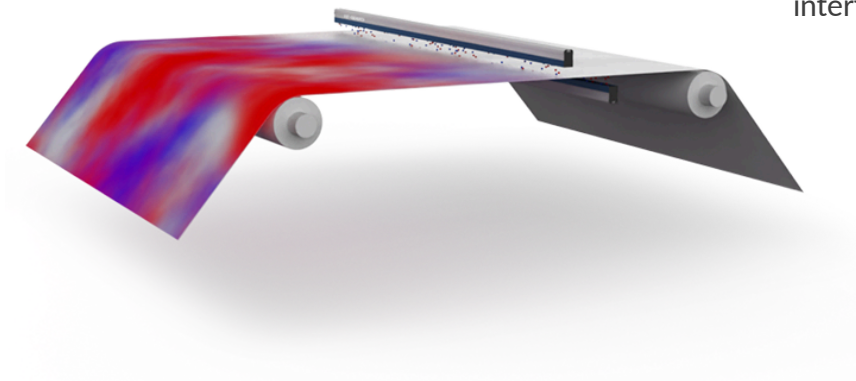


L: Arbeitsbreite
Working width

TECHNOLOGY

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