Air cushion plate ATBT-100-1500 Part number: 2109872



Data sheet

Feature	Value
Size	100
Bearing length	1,500 mm
Assembly position	Horizontal
Mounting type	With slot nuts
Pneumatic connection	G1/4
Working pressure	<= 2 bar
Operating medium	Compressed air to ISO 8573-1:2010 [1:4:1]
Note on operating and pilot medium	Lubricated operation not possible
Ambient temperature	10 50 °C
Medium temperature	10 50 °C
Corrosion resistance classification CRC	2
Product weight according to length	3.6 kg/m
Shore hardness	D 80 +/-5
Materials note	Conforms to RoHS
Max. surface load during operation	400 kg/m2
Repetition accuracy of the flying height	±10 μm
Flatness, adjusted	60 µm
Flatness, mounted	110 µm

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