air cushion plate ATBT-...-Part number: 8021855





Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value	
Size	100	
Bearing length	100 1,500 mm	
Assembly position	Horizontal	
Mounting type	With slot nuts	
Pneumatic connection	G1/4	
Operating 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	