



AeroLas

world leader in air bearing technology
strengthening the customer's competitive advantage

B55 Rotary Air Bearing Bushing

Air Bearing Properties (@5 bar):

Maximum Radial Load	650 N
Radial Stiffness	110 – 200 N/μm
Tilt Stiffness	56 – 110 Nm/mrad
Maximum Speed	>200 m/s
Air Gap	7 – 11 μm
Air Consumption	7.5 sl/min

Material:

Bushing	Aluminum hard anodized
Shaft (not included in delivery)	Hardened steel / Aluminum hard anodized

<u>Order No.:</u>	B55-1
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