



**LBOM** - **16** - **S**

**Linear Bushing Metric Asian**

- LBCM** - Asian Super Metric Bushing Closed
- LBOM** - Asian Super Metric Bushing Open

**Nominal Diameter**

- 16** - 16 mm diameter
- 20** - 20 mm diameter
- 25** - 25 mm diameter
- 30** - 30 mm diameter
- 40** - 40 mm diameter

**Bushing Seals**

- No Seals
- S** - Integral Seals at both ends

**Specifications: LBCM & LBOM Linear Bushings Metric (self-aligning)**

<b>Operating Temperature</b>	-20° C to +80° C
<b>Maximum Speed</b>	3 meters/sec
<b>Bushing Seals</b>	Optional Internal Wiper Seals on both ends
<b>Matching Shaft</b>	Metric ( <b>SM</b> series), hardened & ground shafting

**Housing and Shaft Diameter Tolerances**

Nominal Shaft Diameter (mm)	Shaft Diameter Tolerance h6 (mm)	Recommended Housing Bore D (mm)	Housing Bore Tolerance H7 (mm)
16	0 / -0.011	26	+0.021 / 0
20	0 / -0.013	32	+0.025 / 0
25	0 / -0.013	40	+0.025 / 0
30	0 / -0.013	47	+0.025 / 0
40	0 / -0.016	62	+0.030 / 0