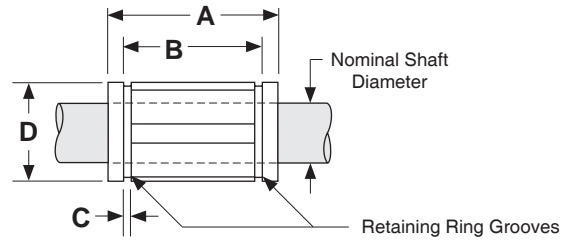
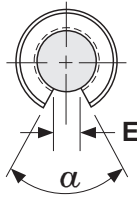


Dimensions & Specifications: **LBOM** Linear Bearing Open Metric (Asian Style)

Model Number		Nominal Shaft Diameter (mm)	Dynamic Load Capacity N (Kgf)	Housing Bore D (mm) ⁽²⁾	Dimensions (mm)				Angle α	No. of Ball Tracks	Bearing Weight (kg)
Without Seals	With Seals				A	B	C	E _{min.}			
LBOM-16	LBOM-16-S	16	1372 (139,9)	28	37	26,5	1,60	11,0	60°	4	0,026
LBOM-20	LBOM-20-S	20	2332 (237,8)	32	42	30,5	1,60	11,0	60°	5	0,048
LBOM-25	LBOM-25-S	25	4351 (443,7)	40	59	41,0	1,85	12,5	60°	5	0,100
LBOM-30	LBOM-30-S	30	4851 (494,7)	45	64	44,5	1,85	15,0	60°	5	0,122
LBOM-40	LBOM-40-S	40	9408 (959,3)	60	80	60,5	2,15	20,0	60°	5	0,260



Footnotes:

- (1) Rating based upon 50 km of travel with the load forces being applied downward on the linear bearing, while in a horizontal application, and based upon 1060 steel shafting (Rockwell 60C).
- (2) This specification is based upon the bearing being on the shaft.