



LBCM - **16** - **S**

Linear Bearing Closed Metric

- LBCM** - Asian Style Super Metric Bearing Closed
- LBOM** - Asian Style Super Metric Bearing Open

Nominal Diameter

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

Bearing Options

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

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

Operating Temperature	-17.8° C to +85° C												
Maximum Speed	2,74 meters/second												
Matching Shaft	Metric (SM series), hardened & ground shafting (see pages 40 - 41)												
Housing Tolerances	<table border="1"> <thead> <tr> <th>Nominal Shaft Diameter (mm)</th> <th>Recommended Housing Bore D (mm)</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>28,10 / 28,03</td> </tr> <tr> <td>20</td> <td>32,10 / 32,05</td> </tr> <tr> <td>25</td> <td>40,10 / 40,05</td> </tr> <tr> <td>30</td> <td>45,15 / 45,05</td> </tr> <tr> <td>40</td> <td>60,15 / 60,05</td> </tr> </tbody> </table>	Nominal Shaft Diameter (mm)	Recommended Housing Bore D (mm)	16	28,10 / 28,03	20	32,10 / 32,05	25	40,10 / 40,05	30	45,15 / 45,05	40	60,15 / 60,05
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