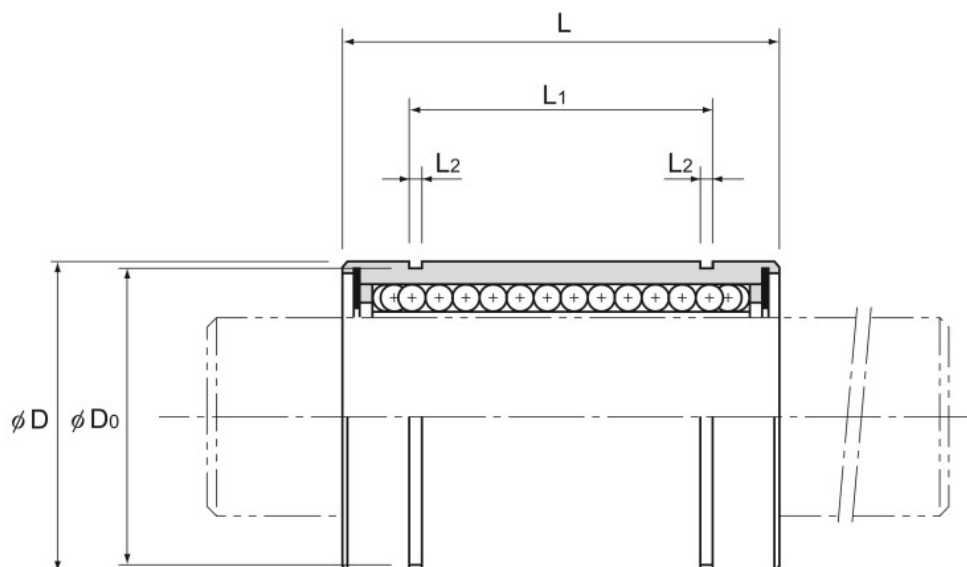


Model LM



| Model No. | | | Ball rows | Main | | | | | | |
|---------------|---------------------------|-----------|-----------|-------------------------|-------------|----------------|----------------|-------------|-----------|------------|
| Standard type | Clearance-adjustable type | Open type | | Inscribed bore diameter | | Outer diameter | | Length | | |
| | | | | dr | Tolerance | D | Tolerance | L | Tolerance | |
| | | | | High | Precision | | High/Precision | | | |
| LM 3 | — | — | 4 | 3 | 0 -0.008 | 0 -0.005 | 7 | 0 -0.009 | 10 | 0 -0.12 |
| LM 4 | — | — | 4 | 4 | | | 8 | | 12 | |
| LM 5 | — | — | 4 | 5 | | | 10 | | 15 | |
| LM 6 | LM 6-AJ | — | 4 | 6 | 0 -0.009 | 0 -0.006 | 12 | 0 -0.011 | 19 | 0 -0.2 |
| LM 8S | LM 8S-AJ | — | 4 | 8 | | | 15 | | 17 | |
| LM 8 | LM 8-AJ | — | 4 | 8 | | | 15 | | 24 | |
| LM 10 | LM 10-AJ | — | 4 | 10 | | | 19 | 29 | | |
| LM 12 | LM 12-AJ | — | 4 | 12 | | | 21 | 30 | | |
| LM 13 | LM 13-AJ | LM 13-OP | 4 | 13 | | | 23 | 32 | | |
| LM 16 | LM 16-AJ | LM 16-OP | 5 | 16 | 28 | 37 | | | | |
| LM 20 | LM 20-AJ | LM 20-OP | 5 | 20 | 0 -0.010 | 0 -0.007 | 32 | 0 -0.016 | 42 | 0 -0.3 |
| LM 25 | LM 25-AJ | LM 25-OP | 6 | 25 | | | 40 | | 59 | |
| LM 30 | LM 30-AJ | LM 30-OP | 6 | 30 | | | 45 | | 64 | |
| LM 35 | LM 35-AJ | LM 35-OP | 6 | 35 | 0 -0.012 | 0 -0.008 | 52 | 0 -0.019 | 70 | |
| LM 40 | LM 40-AJ | LM 40-OP | 6 | 40 | | | 60 | | 80 | |
| LM 50 | LM 50-AJ | LM 50-OP | 6 | 50 | | | 80 | | 100 | |
| LM 60 | LM 60-AJ | LM 60-OP | 6 | 60 | 0 -0.015 | 0 -0.009 | 90 | 0 -0.022 | 110 | |

Note) Since this model contains a synthetic resin retainer, do not use it at temperature exceeding 80°C.
 If the ambient temperature exceeds 80°C, use the type equipped with a metal retainer (model LM-GA).
 If requiring a type equipped with a seal, indicate it when placing an order.
 (Example) LM13 UU

Seal attached on both ends of the nut

For the clearance-adjustable type (-AJ) and open type (-OP), the inscribed bore diameter tolerance, the outer diameter tolerance, and the eccentricity indicate the values before the division of the nut.