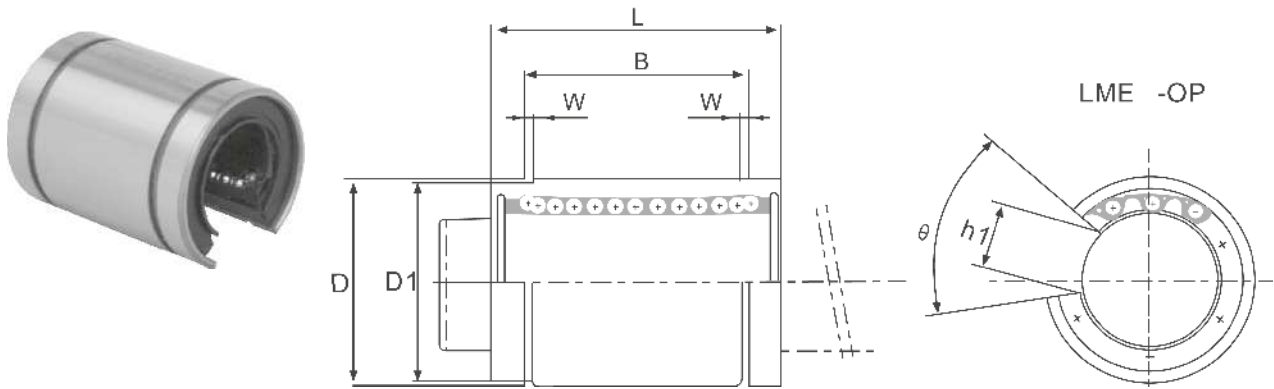


LME\_OP SERIES



| Type       | Ball circuit | dr   |            | D    |            | L    |            | B    |            | D1   | W    | h1   | $\Theta$ | Eccentricity (max.) | Radial clearance (max.) | Load |      | Weight |
|------------|--------------|------|------------|------|------------|------|------------|------|------------|------|------|------|----------|---------------------|-------------------------|------|------|--------|
|            |              | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) |      |      |      |          |                     |                         | C    | C0   |        |
|            |              | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) | (mm) | ( $\mu$ m) |      |      |      |          |                     |                         | (N)  | (N)  |        |
| LME12UU-OP | 3            | 12   |            | 22   | 0          | 32   |            | 22,9 |            | 21   | 1,3  | 7,5  | 78°      |                     | -4                      | 510  | 784  | 45     |
| LME16UU-OP | 4            | 16   | +9         | 26   | -9         | 36   |            | 24,9 |            | 24,9 | 1,3  | 10   | 78°      |                     | -4                      | 578  | 892  | 60     |
| LME20UU-OP | 4            | 20   | +1         | 32   |            | 45   |            | 31,5 |            | 30,3 | 1,6  | 10   | 60°      |                     | -6                      | 862  | 1370 | 102    |
| LME25UU-OP | 5            | 25   | +11        | 40   | 0          | 58   |            | 44,1 |            | 37,5 | 1,85 | 12,5 | 60°      | 15                  | -6                      | 980  | 1570 | 235    |
| LME30UU-OP | 5            | 30   | -1         | 47   |            | 68   | 0          | 52,1 |            | 44,5 | 1,85 | 12,5 | 50°      |                     | -8                      | 1570 | 2740 | 360    |
| LME40UU-OP | 5            | 40   |            | 62   | 0          | 80   | -300       | 60,6 | 0          | 59   | 2,15 | 16,8 | 50°      |                     | -8                      | 2160 | 4020 | 770    |
| LME50UU-OP | 5            | 50   | +13        | 75   | -13        | 100  |            | 77,6 | -400       | 72   | 2,65 | 21   | 50°      | 17                  | -8                      | 3820 | 7940 | 1250   |
| LME60UU-OP | 5            | 60   | -2         | 90   | 0/-15      | 125  | 0/-400     | 3,15 |            | 86,5 | 3,15 | 27,2 | 54°      | 20                  | -13                     | 4700 | 9800 | 2220   |