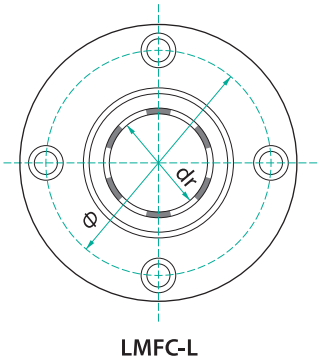
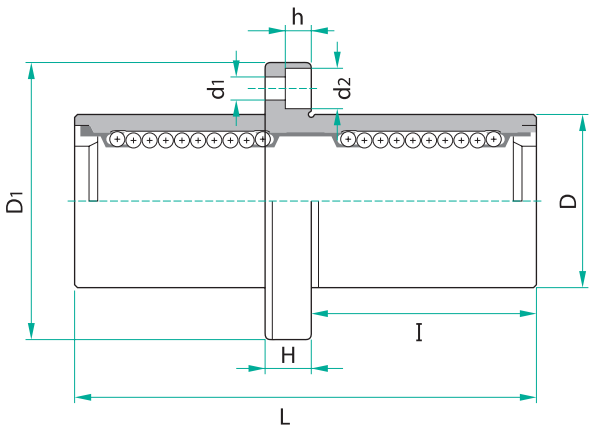


直線軸承 LMFC 系列

LMFC ※※ L  
(中間式圓法蘭加長型)

亞洲泛用公制  
ASIA SERIES



單位：mm

| 型號<br>MODEL NO | 球列數<br>NUMBER<br>OF BALL<br>ROWS | 主要尺寸 MAIN DIMENSIONS             |                 |                       |                 |               |                 |              |               |     |    |     |                              |     | 法蘭<br>垂直度<br>SQUARENESS | 徑向<br>跳動<br>ECCENTRICITY<br>(MAX.) | 基本額定負荷<br>BASIC LOAD RATING |         |      |
|----------------|----------------------------------|----------------------------------|-----------------|-----------------------|-----------------|---------------|-----------------|--------------|---------------|-----|----|-----|------------------------------|-----|-------------------------|------------------------------------|-----------------------------|---------|------|
|                |                                  | 內 徑<br>INSCRIBED CIRCLE DIAMETER |                 | 外 徑<br>OUTER DIAMETER |                 | 長 度<br>LENGTH |                 | I            | 法 蘭<br>FLRNGE |     |    |     | 連 接 孔<br>HOLE FOR ATTACHMENT |     |                         |                                    | C(kgf)                      | Co(kgf) |      |
|                |                                  | dr                               | 公差<br>TOLERANCE | D                     | 公差<br>TOLERANCE | L             | 公差<br>TOLERANCE |              | D1            | K   | H  | Φ   | d1                           | d2  |                         |                                    |                             |         | h    |
| LMFC6L         | 4                                | 6                                | - 0<br>- 0.01   | 12                    | 0<br>- 0.013    | 35            | 0<br>- 0.30     | 15           | 28            | 22  | 5  | 20  | 3.5                          | 6   | 3.1                     | 0.015                              | 0.015                       | 33      | 54   |
| LMFC8L         | 4                                | 8                                |                 | 15                    |                 | 45            |                 | 20           | 32            | 25  | 5  | 24  | 3.5                          | 6   | 3.1                     |                                    |                             | 44      | 80   |
| LMFC10L        | 4                                | 10                               |                 | 19                    | 55              | 24.5          |                 | 40           | 30            | 6   | 29 | 4.5 | 7.5                          | 4.1 | 60                      |                                    |                             | 112     |      |
| LMFC12L        | 4                                | 12                               |                 | 21                    | 57              | 25.5          |                 | 42           | 32            | 6   | 32 | 4.5 | 7.5                          | 4.1 | 83                      |                                    |                             | 160     |      |
| LMFC13L        | 4                                | 13                               |                 | 23                    | 61              | 27.5          |                 | 43           | 34            | 6   | 33 | 4.5 | 7.5                          | 4.1 | 83                      |                                    |                             | 160     |      |
| LMFC16L        | 5                                | 16                               |                 | 28                    | 70              | 32            |                 | 48           | 37            | 6   | 38 | 4.5 | 7.5                          | 4.1 | 126                     |                                    |                             | 240     |      |
| LMFC20L        | 5                                | 20                               | - 0<br>- 0.012  | 32                    | 0<br>- 0.019    | 80            | 0<br>- 0.40     | 36           | 54            | 42  | 8  | 43  | 5.5                          | 9   | 5.1                     | 0.02                               | 0.02                        | 143     | 280  |
| LMFC25L        | 6                                | 25                               |                 | 40                    |                 | 112           |                 | 52           | 62            | 50  | 8  | 51  | 5.5                          | 9   | 5.1                     |                                    |                             | 159     | 320  |
| LMFC30L        | 6                                | 30                               |                 | 45                    |                 | 123           |                 | 56.5         | 74            | 58  | 10 | 60  | 6.6                          | 11  | 6.1                     |                                    |                             | 254     | 560  |
| LMFC35L        | 6                                | 35                               | - 0<br>- 0.015  | 52                    | 0<br>- 0.022    | 135           |                 | 62.5         | 82            | 64  | 10 | 67  | 6.6                          | 11  | 6.1                     | 0.025                              | 0.025                       | 270     | 640  |
| LMFC40L        | 6                                | 40                               |                 | 60                    |                 | 151           |                 | 69<br>(70.5) | 96            | 75  | 13 | 78  | 9                            | 14  | 8.1                     |                                    |                             | 350     | 820  |
| LMFC50L        | 6                                | 50                               |                 | 80                    |                 | 192           |                 | 89.5         | 116           | 92  | 13 | 98  | 9                            | 14  | 8.1                     |                                    |                             | 620     | 1622 |
| LMFC60L        | 6                                | 60                               | - 0<br>- 0.020  | 90                    | 0<br>- 0.025    | 209           |                 | 95.5         | 134           | 106 | 18 | 112 | 11                           | 17  | 11.1                    | 0.030                              | 0.030                       | 770     | 2040 |