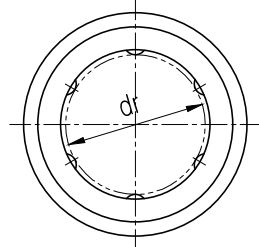
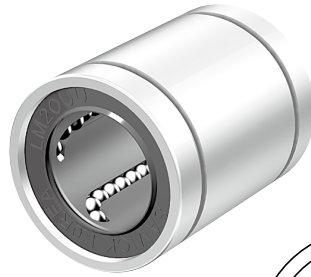
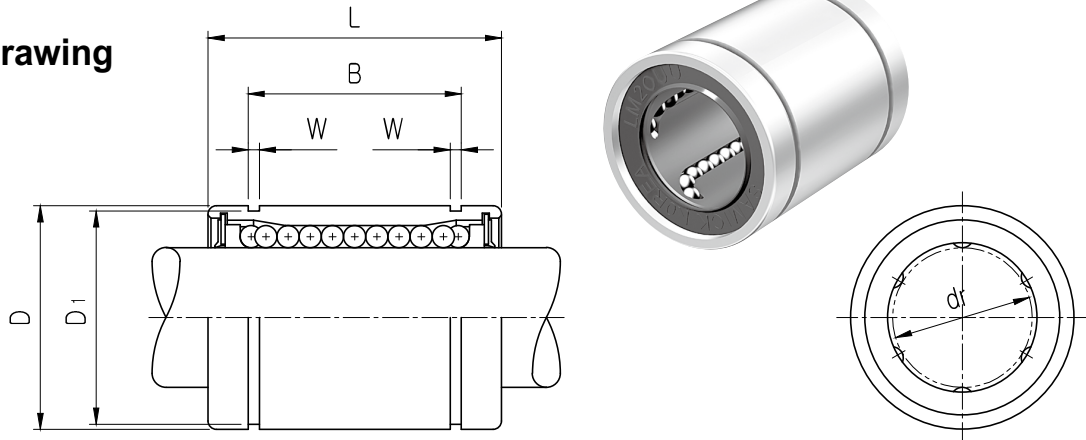


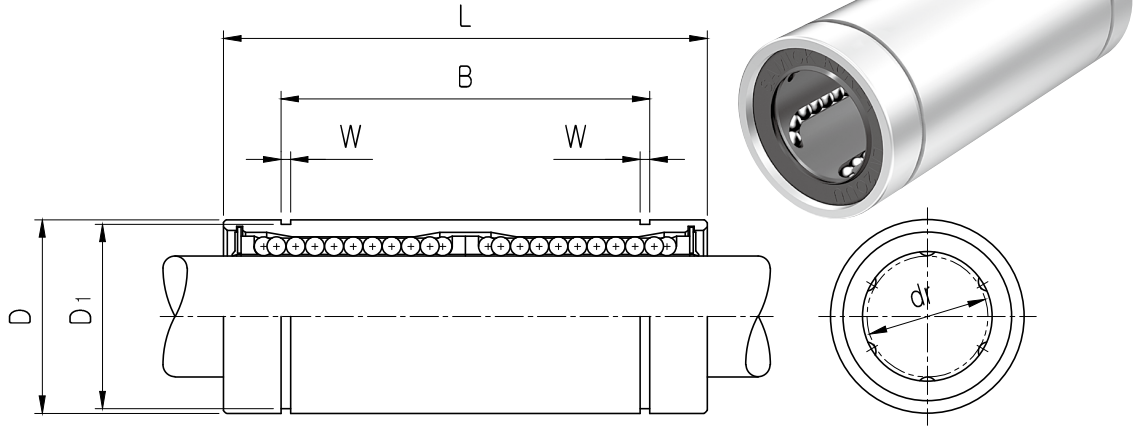
• Drawing



## LM CLOSED LINEAR BUSHING

| PART NUMBER |                     | WORKING BORE DIAMETER |               | D   |               | L   |               | B     |               | W    | D <sub>1</sub> | BASIC LOAD RATING(N) <sup>*4</sup> |             | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |
|-------------|---------------------|-----------------------|---------------|-----|---------------|-----|---------------|-------|---------------|------|----------------|------------------------------------|-------------|-----------------|---------------------------|
| Resin       | Steel <sup>*5</sup> | dr. (mm)              | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) | mm    | CLEAR NCE(mm) |      |                | DYNAMIC (C) <sup>*1</sup>          | STATIC (Co) |                 |                           |
| LM5UU       |                     | 5                     | 0<br>-0.008   | 10  | 0<br>-0.008   | 15  | 0<br>-0.12    | 10.2  |               | 1.1  | 9.6            | 167                                | 206         | 4               | 4                         |
| LM6UU       | LM6-A               | 6                     |               | 12  |               | 19  |               | 13.5  |               | 1.1  | 11.5           | 200                                | 260         | 4               | 8                         |
| LM8SUU      |                     | 8                     |               | 15  | 0<br>-0.011   | 17  |               | 11.5  |               | 1.1  | 14.3           | 170                                | 220         | 4               | 11                        |
| LM8UU       | LM8-A               | 8                     |               | 15  |               | 24  |               | 17.5  |               | 1.1  | 14.3           | 260                                | 400         | 4               | 16                        |
| LM10UU      | LM10-A              | 10                    | 0<br>-0.009   | 19  |               | 29  | 0<br>-0.2     | 22.0  | 0<br>-0.2     | 1.3  | 18             | 370                                | 540         | 4               | 30                        |
| LM12UU      | LM12-A              | 12                    |               | 21  | 0<br>-0.013   | 30  |               | 23.0  |               | 1.3  | 20             | 410                                | 590         | 4               | 31.5                      |
| LM13UU      | LM13-A              | 13                    |               | 23  |               | 32  |               | 23.0  |               | 1.3  | 22             | 500                                | 770         | 4               | 43                        |
| LM16UU      | LM16-A              | 16                    |               | 28  |               | 37  |               | 26.5  |               | 1.6  | 27             | 770                                | 1170        | 5               | 69                        |
| LM20UU      | LM20-A              | 20                    |               | 32  |               | 42  |               | 30.5  |               | 1.6  | 30.5           | 860                                | 1370        | 5               | 87                        |
| LM25UU      | LM25-A              | 25                    | 0<br>-0.010   | 40  | 0<br>-0.016   | 59  |               | 41.0  |               | 1.85 | 38             | 980                                | 1560        | 6               | 220                       |
| LM30UU      |                     | 30                    |               | 45  |               | 64  |               | 44.5  |               | 1.85 | 43             | 1560                               | 2740        | 6               | 250                       |
| LM35UU      |                     | 35                    |               | 52  |               | 70  | 0<br>-0.3     | 49.5  | 0<br>-0.3     | 2.1  | 49             | 1660                               | 3130        | 6               | 390                       |
| LM40UU      |                     | 40                    | 0<br>-0.012   | 60  | 0<br>-0.019   | 80  |               | 60.5  |               | 2.1  | 57             | 2150                               | 4010        | 6               | 585                       |
| LM50UU      |                     | 50                    |               | 80  |               | 100 |               | 74.0  |               | 2.6  | 76.5           | 3820                               | 7930        | 6               | 1580                      |
| LM60UU      |                     | 60                    | 0<br>-0.015   | 90  | 0<br>-0.022   | 110 |               | 85.0  |               | 3.15 | 86.5           | 4700                               | 9990        | 6               | 2000                      |
| LM80UU      |                     | 80                    |               | 120 |               | 140 | 0<br>-0.4     | 105.5 | 0<br>-0.4     | 4.15 | 116            | 10130                              | 12000       | 6               | 4100                      |

• Drawing

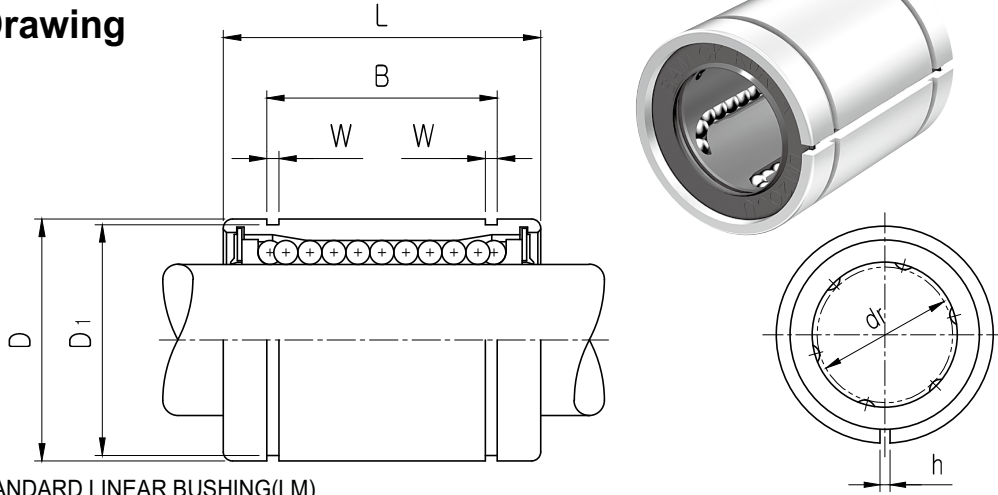


ASIAN STANDARD LINEAR BUSHING(LM)

**LM\_L LONG LINEAR BUSHING**

| PART NUMBER |         | WORKING BORE DIAMETER |               | D  |               | L   |               | B   |               | W    | D <sub>1</sub> | BASIC LOAD RATING(N) <sup>*4</sup> |             | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |
|-------------|---------|-----------------------|---------------|----|---------------|-----|---------------|-----|---------------|------|----------------|------------------------------------|-------------|-----------------|---------------------------|
| Resin       | Steel   | dr. (mm)              | CLEAR NCE(mm) | mm | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) |      |                | DYNAMIC (C) <sup>*1</sup>          | STATIC (Co) |                 |                           |
| LM6LUU      | LM6L-A  | 6                     | 0<br>-0.010   | 12 | 0<br>-0.013   | 35  | 0<br>-0.3     | 27  | 0<br>-0.3     | 1.1  | 11.5           | 320                                | 520         | 4               | 16                        |
| LM8LUU      | LM8L-A  | 8                     |               | 15 |               | 45  |               | 35  |               | 1.1  | 14.3           | 430                                | 780         | 4               | 31                        |
| LM10LUU     | LM10L-A | 10                    |               | 19 |               | 55  |               | 44  |               | 1.3  | 18             | 580                                | 1100        | 4               | 62                        |
| LM12LUU     | LM12L-A | 12                    |               | 21 |               | 57  |               | 46  |               | 1.3  | 20             | 650                                | 1200        | 4               | 80                        |
| LM13LUU     | LM13L-A | 13                    |               | 23 |               | 61  |               | 46  |               | 1.3  | 22             | 810                                | 1570        | 4               | 90                        |
| LM16LUU     | LM16L-A | 16                    |               | 28 |               | 70  |               | 53  |               | 1.6  | 27             | 1230                               | 2350        | 5               | 145                       |
| LM20LUU     | LM20L-A | 20                    | 0<br>-0.012   | 32 | 0<br>-0.019   | 80  | 0<br>-0.4     | 61  | 0<br>-0.4     | 1.6  | 30.5           | 1400                               | 2750        | 5               | 180                       |
| LM25LUU     | LM25L-A | 25                    |               | 40 |               | 112 |               | 82  |               | 1.85 | 38             | 1560                               | 3140        | 6               | 440                       |
| LM30LUU     |         | 30                    |               | 45 |               | 123 |               | 89  |               | 1.85 | 43             | 2490                               | 5490        | 6               | 580                       |
| LM35LUU     |         | 35                    |               | 52 |               | 135 |               | 99  |               | 2.1  | 49             | 2650                               | 6470        | 6               | 795                       |
| LM40LUU     |         | 40                    |               | 60 |               | 154 |               | 121 |               | 2.1  | 57             | 3430                               | 8040        | 6               | 1170                      |
| LM50LUU     |         | 50                    |               | 80 |               | 192 |               | 148 |               | 2.6  | 76.5           | 6080                               | 15900       | 6               | 3100                      |
| LM60LUU     |         | 60                    | 0<br>-0.020   | 90 | 0<br>-0.025   | 211 |               | 170 |               | 3.15 | 86.5           | 7650                               | 20000       | 6               | 3500                      |

• Drawing

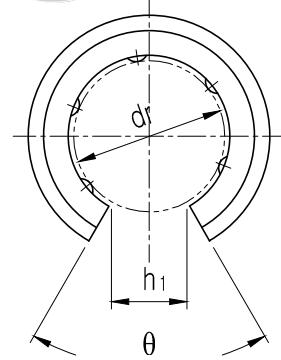
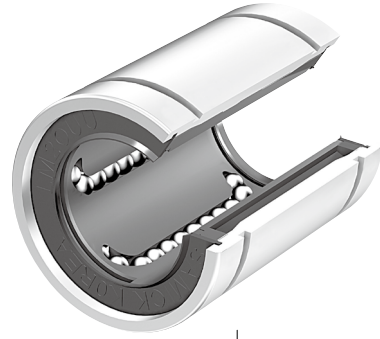
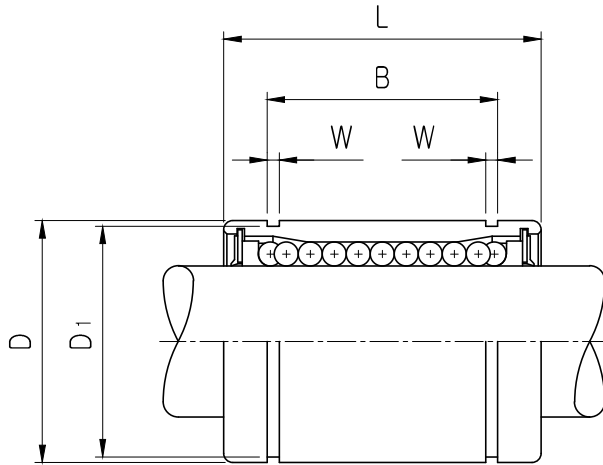


ASIAN STANDARD LINEAR BUSHING(LM)

**LM\_AJ** ADJUSTABLE LINEAR BUSHING

| PART NUMBER |           | WORKING BORE DIAMETER |                | D   |                | L   |                | B     |                | W    | h   | D <sub>1</sub> | BASIC LOAD RATING(N)      |             | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |
|-------------|-----------|-----------------------|----------------|-----|----------------|-----|----------------|-------|----------------|------|-----|----------------|---------------------------|-------------|-----------------|---------------------------|
| Resin       | Steel     | dr. (mm)              | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm    | CLEAR NCE (mm) |      |     |                | DYNAMIC (C) <sup>*1</sup> | STATIC (Co) |                 |                           |
| LM6UU AJ    | LM6 AJ-A  | 6                     |                | 12  |                | 19  |                | 13.5  |                | 1.1  | 1   | 11.5           | 200                       | 260         | 4               | 8                         |
| LM8SUU AJ   |           | 8                     |                | 15  | 0<br>-0.011    | 17  |                | 11.5  |                | 1.1  | 1   | 14.3           | 170                       | 220         | 4               | 11                        |
| LM8UU AJ    | LM8 AJ-A  | 8                     |                | 15  |                | 24  |                | 17.5  |                | 1.1  | 1   | 14.3           | 260                       | 400         | 4               | 16                        |
| LM10UU AJ   | LM10 AJ-A | 10                    | 0<br>-0.009    | 19  |                | 29  | 0<br>-0.2      | 22.0  | 0<br>-0.2      | 1.3  | 1   | 18             | 370                       | 540         | 4               | 30                        |
| LM12UU AJ   | LM12 AJ-A | 12                    |                | 21  | 0<br>-0.013    | 30  |                | 23.0  |                | 1.3  | 1.5 | 20             | 410                       | 590         | 4               | 31.5                      |
| LM13UU AJ   | LM13 AJ-A | 13                    |                | 23  |                | 32  |                | 23.0  |                | 1.3  | 1.5 | 22             | 500                       | 770         | 4               | 43                        |
| LM16UU AJ   | LM16 AJ-A | 16                    |                | 28  |                | 37  |                | 26.5  |                | 1.6  | 1.5 | 27             | 770                       | 1170        | 5               | 69                        |
| LM20UU AJ   | LM20 AJ-A | 20                    |                | 32  |                | 42  |                | 30.5  |                | 1.6  | 1.5 | 30.5           | 860                       | 1370        | 5               | 87                        |
| LM25UU AJ   | LM25 AJ-A | 25                    | 0<br>-0.010    | 40  | 0<br>-0.016    | 59  |                | 41.0  |                | 1.85 | 2   | 38             | 980                       | 1560        | 6               | 220                       |
| LM30UU AJ   |           | 30                    |                | 45  |                | 64  |                | 44.5  |                | 1.85 | 2.5 | 43             | 1560                      | 2740        | 6               | 250                       |
| LM35UU AJ   |           | 35                    |                | 52  |                | 70  |                | 49.5  |                | 2.1  | 2.5 | 49             | 1660                      | 3130        | 6               | 390                       |
| LM40UU AJ   |           | 40                    | 0<br>-0.012    | 60  | 0<br>-0.019    | 80  | 0<br>-0.3      | 60.5  | 0<br>-0.3      | 2.1  | 3   | 57             | 2150                      | 4010        | 6               | 585                       |
| LM50UU AJ   |           | 50                    |                | 80  |                | 100 |                | 74.0  |                | 2.6  | 3   | 76.5           | 3820                      | 7930        | 6               | 1580                      |
| LM60UU AJ   |           | 60                    | 0<br>-0.015    | 90  | 0<br>-0.022    | 110 |                | 85.0  |                | 3.15 | 3   | 86.5           | 4700                      | 9990        | 6               | 2000                      |
| LM80UU AJ   |           | 80                    |                | 120 |                | 140 |                | 105.5 |                | 4.15 | 3   | 116            | 10130                     | 12000       | 6               | 4500                      |

• Drawing

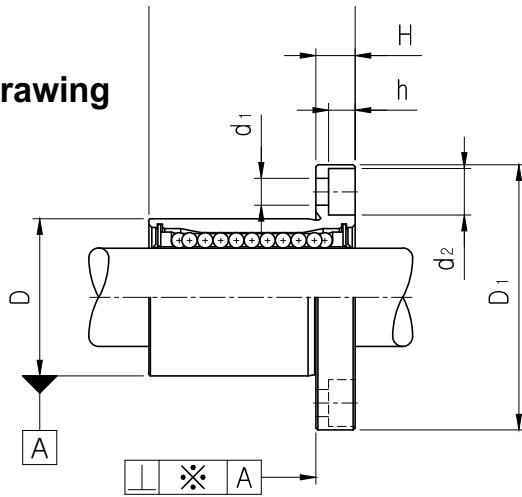


ASIAN STANDARD LINEAR BUSHING(LM)

**LM\_OP OPEN LINEAR BUSHING**

| PART NUMBER | WORKING BORE DIAMETER |          | D*4           |     | L             |     | B             |       | W         | D <sub>1</sub> | θ  | BASIC LOAD RATING(N) |                           | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |             |
|-------------|-----------------------|----------|---------------|-----|---------------|-----|---------------|-------|-----------|----------------|----|----------------------|---------------------------|-----------------|---------------------------|-------------|
|             | Resin                 | dr. (mm) | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) | mm  | CLEAR NCE(mm) | mm    |           |                |    | CLEAR NCE(mm)        | DYNAMIC (C) <sup>*1</sup> |                 |                           | STATIC (Co) |
| LM12UU OP   |                       | 12       |               | 21  |               | 30  |               | 23.0  |           | 1.3            | 8  | 80                   | 410                       | 590             | 3                         | 31.5        |
| LM13UU OP   |                       | 13       | 0<br>-0.009   | 23  | 0<br>-0.013   | 32  | 0<br>-0.2     | 23.0  | 0<br>-0.2 | 1.3            | 9  | 80                   | 500                       | 770             | 3                         | 43          |
| LM16UU OP   |                       | 16       |               | 28  |               | 37  |               | 26.5  |           | 1.6            | 11 | 80                   | 770                       | 1170            | 4                         | 69          |
| LM20UU OP   |                       | 20       |               | 32  |               | 42  |               | 30.5  |           | 1.6            | 11 | 60                   | 860                       | 1370            | 4                         | 87          |
| LM25UU OP   |                       | 25       | 0<br>-0.010   | 40  | 0<br>-0.016   | 59  |               | 41.0  |           | 1.85           | 12 | 50                   | 980                       | 1560            | 5                         | 220         |
| LM30UU OP   |                       | 30       |               | 45  |               | 64  |               | 44.5  |           | 1.85           | 15 | 50                   | 1560                      | 2740            | 5                         | 250         |
| LM35UU OP   |                       | 35       |               | 52  |               | 70  |               | 49.5  |           | 2.1            | 17 | 50                   | 1660                      | 3130            | 5                         | 390         |
| LM40UU OP   |                       | 40       | 0<br>-0.012   | 60  | 0<br>-0.019   | 80  | 0<br>-0.3     | 60.5  | 0<br>-0.3 | 2.1            | 20 | 50                   | 2150                      | 4010            | 5                         | 585         |
| LM50UU OP   |                       | 50       |               | 80  |               | 100 |               | 74.0  |           | 2.6            | 25 | 50                   | 3820                      | 7930            | 5                         | 1580        |
| LM60UU OP   |                       | 60       |               | 90  |               | 110 |               | 85.0  |           | 3.15           | 30 | 50                   | 4700                      | 9990            | 5                         | 2000        |
| LM80UU OP   |                       | 80       | 0<br>-0.015   | 120 | 0<br>-0.022   | 140 |               | 105.5 |           | 4.15           | 30 | 50                   | 10130                     | 12000           | 5                         | 4500        |

• Drawing

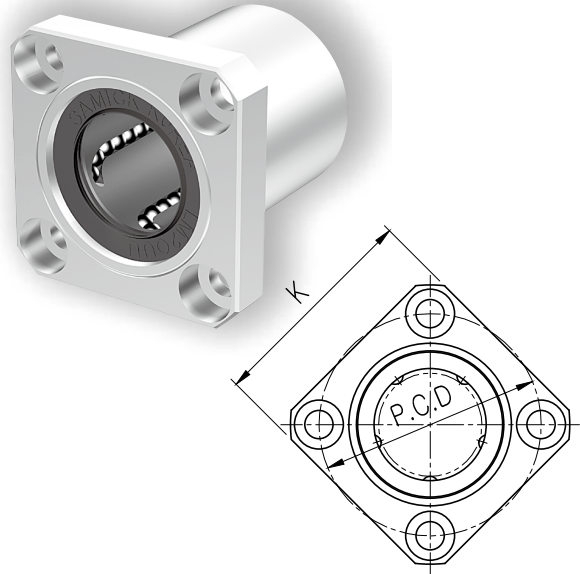
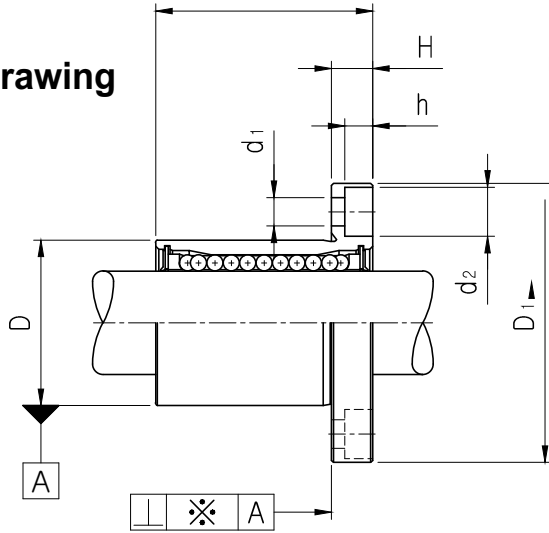


ASIAN STANDARD LINEAR BUSHING(LM)

## LMF FLANGED LINEAR BUSHING

| PART NUMBER |         | WORKING BORE DIAMETER |                | D   |                | L   |                | D <sub>1</sub> |                | H  | PCD | d <sub>1</sub> | d <sub>2</sub> | h    | SQUARENESSE<br>※(μm)* | BASIC LOAD RATING(N)      |             | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |
|-------------|---------|-----------------------|----------------|-----|----------------|-----|----------------|----------------|----------------|----|-----|----------------|----------------|------|-----------------------|---------------------------|-------------|-----------------|---------------------------|
| Resin       | Steel   | dr. (mm)              | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |    |     |                |                |      |                       | DYNAMIC (C) <sup>*1</sup> | STATIC (Co) |                 |                           |
| LMF6UU      | LMF6-A  | 6                     |                | 12  |                | 19  |                | 28             |                | 5  | 20  | 3.4            | 6.5            | 3.3  | 12                    | 220                       | 260         | 4               | 26.5                      |
| LMF8SUU     |         | 8                     |                | 15  | 0<br>-0.011    | 17  |                | 32             |                | 5  | 24  | 3.4            | 6.5            | 3.3  | 12                    | 170                       | 220         | 4               | 34                        |
| LMF8UU      | LMF8-A  | 8                     |                | 15  |                | 24  |                | 32             |                | 5  | 24  | 3.4            | 6.5            | 3.3  | 12                    | 260                       | 400         | 4               | 40                        |
| LMF10UU     | LMF10-A | 10                    | 0<br>-0.009    | 19  |                | 29  | 0<br>-0.2      | 40             |                | 6  | 29  | 4.5            | 8.0            | 4.4  | 12                    | 370                       | 540         | 4               | 78                        |
| LMF12UU     | LMF12-A | 12                    |                | 21  | 0<br>-0.013    | 30  |                | 42             |                | 6  | 32  | 4.5            | 8.0            | 4.4  | 12                    | 410                       | 590         | 4               | 76                        |
| LMF13UU     | LMF13-A | 13                    |                | 23  |                | 32  |                | 43             | 0<br>-0.2      | 6  | 33  | 4.5            | 8.0            | 4.4  | 12                    | 500                       | 770         | 4               | 94                        |
| LMF16UU     | LMF16-A | 16                    |                | 28  |                | 37  |                | 48             |                | 6  | 38  | 4.5            | 8.0            | 4.4  | 12                    | 770                       | 1170        | 5               | 134                       |
| LMF20UU     | LMF20-A | 20                    |                | 32  |                | 42  |                | 54             |                | 8  | 43  | 5.5            | 9.5            | 5.4  | 15                    | 860                       | 1370        | 5               | 180                       |
| LMF25UU     | LMF25-A | 25                    | 0<br>-0.010    | 40  | 0<br>-0.016    | 59  |                | 62             |                | 8  | 51  | 5.5            | 9.5            | 5.4  | 15                    | 980                       | 1560        | 6               | 340                       |
| LMF30UU     |         | 30                    |                | 45  |                | 64  |                | 74             |                | 10 | 60  | 6.6            | 11.0           | 6.5  | 15                    | 1560                      | 2740        | 6               | 460                       |
| LMF35UU     |         | 35                    |                | 52  |                | 70  |                | 82             |                | 10 | 67  | 6.6            | 11.0           | 6.5  | 20                    | 1660                      | 3130        | 6               | 795                       |
| LMF40UU     |         | 40                    | 0<br>-0.012    | 60  | 0<br>-0.019    | 80  | 0<br>-0.3      | 96             |                | 13 | 78  | 9.0            | 14.0           | 8.6  | 20                    | 2150                      | 4010        | 6               | 1054                      |
| LMF50UU     |         | 50                    |                | 80  |                | 100 |                | 116            |                | 13 | 98  | 9.0            | 14.0           | 8.6  | 20                    | 3820                      | 7930        | 6               | 2200                      |
| LMF60UU     |         | 60                    | 0<br>-0.015    | 90  | 0<br>-0.022    | 110 |                | 134            | 0<br>-0.3      | 18 | 112 | 11.0           | 17.5           | 10.8 | 25                    | 4700                      | 9990        | 6               | 2960                      |
| LMF80UU     |         | 80                    |                | 120 |                | 140 |                | 164            |                | 18 | 142 | 11.0           | 17.5           | 11.1 | 25                    | 10130                     | 12000       | 6               | 5400                      |

• Drawing

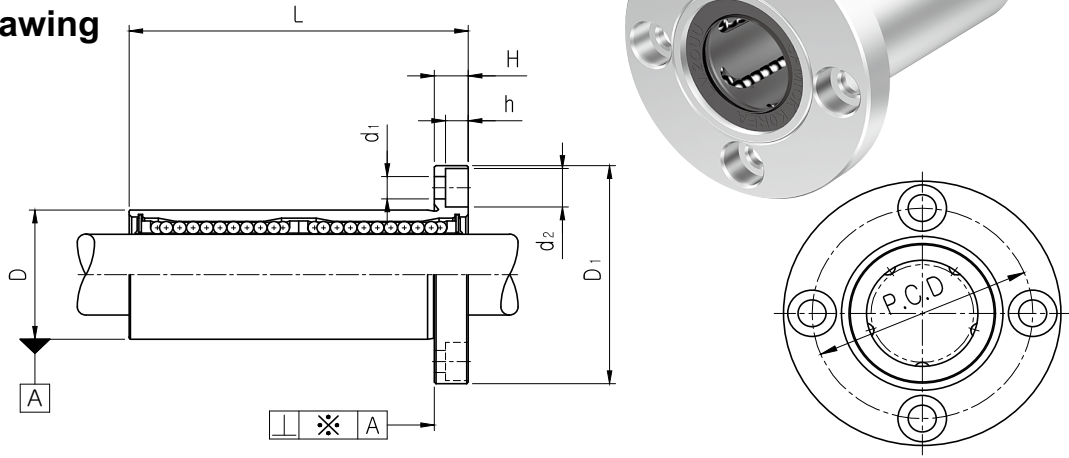


ASIAN STANDARD LINEAR BUSHING(LM)

## LMK FLANGED LINEAR BUSHING

| PART NUMBER |         | WORKING BORE DIAMETER |                | D   |                | L   |                | D <sub>1</sub> |                | H  | PCD | K   | d <sub>1</sub> | d <sub>2</sub> | h    | SQUARENESSE<br>※(μm)*     | BASIC LOAD RATING(N) |       | NO. OF BALL ROW | WEIGHT (g) <sup>*2</sup> |
|-------------|---------|-----------------------|----------------|-----|----------------|-----|----------------|----------------|----------------|----|-----|-----|----------------|----------------|------|---------------------------|----------------------|-------|-----------------|--------------------------|
| Resin       | Steel   | dr. (mm)              | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |    |     |     |                |                |      | DYNAMIC (C) <sup>*1</sup> | STATIC (Co)          |       |                 |                          |
| LMK6UU      | LMK6-A  | 6                     |                | 12  |                | 19  |                | 28             |                | 5  | 20  | 22  | 3.4            | 6.5            | 3.3  | 12                        | 200                  | 260   | 4               | 26.5                     |
| LMK8SUU     |         | 8                     |                | 15  | 0<br>-0.011    | 17  |                | 32             |                | 5  | 24  | 25  | 3.4            | 6.5            | 3.3  | 12                        | 170                  | 220   | 4               | 34                       |
| LMK8UU      | LMK8-A  | 8                     |                | 15  |                | 24  |                | 32             |                | 5  | 24  | 25  | 3.4            | 6.5            | 3.3  | 12                        | 260                  | 400   | 4               | 40                       |
| LMK10UU     | LMK10-A | 10                    | 0<br>-0.009    | 19  |                | 29  | 0<br>-0.2      | 40             |                | 6  | 29  | 30  | 4.5            | 8.0            | 4.4  | 12                        | 370                  | 540   | 4               | 78                       |
| LMK12UU     | LMK12-A | 12                    |                | 21  | 0<br>-0.013    | 30  |                | 42             |                | 6  | 32  | 32  | 4.5            | 8.0            | 4.4  | 12                        | 410                  | 590   | 4               | 76                       |
| LMK13UU     | LMK13-A | 13                    |                | 23  |                | 32  |                | 43             | 0<br>-0.2      | 6  | 33  | 34  | 4.5            | 8.0            | 4.4  | 12                        | 500                  | 770   | 4               | 94                       |
| LMK16UU     | LMK16-A | 16                    |                | 28  |                | 37  |                | 48             |                | 6  | 38  | 37  | 4.5            | 8.0            | 4.4  | 12                        | 770                  | 1170  | 5               | 134                      |
| LMK20UU     | LMK20-A | 20                    |                | 32  |                | 42  |                | 54             |                | 8  | 43  | 42  | 5.5            | 9.5            | 5.4  | 15                        | 860                  | 1370  | 5               | 180                      |
| LMK25UU     | LMK25-A | 25                    | 0<br>-0.010    | 40  | 0<br>-0.016    | 59  |                | 62             |                | 8  | 51  | 50  | 5.5            | 9.5            | 5.4  | 15                        | 980                  | 1560  | 6               | 340                      |
| LMK30UU     |         | 30                    |                | 45  |                | 64  |                | 74             |                | 10 | 60  | 58  | 6.6            | 11.0           | 6.5  | 15                        | 1560                 | 2740  | 6               | 460                      |
| LMK35UU     |         | 35                    |                | 52  |                | 70  |                | 82             |                | 10 | 67  | 64  | 6.6            | 11.0           | 6.5  | 20                        | 1660                 | 3130  | 6               | 795                      |
| LMK40UU     |         | 40                    | 0<br>-0.012    | 60  | 0<br>-0.019    | 80  | 0<br>-0.3      | 96             |                | 13 | 78  | 75  | 9.0            | 14.0           | 8.6  | 20                        | 2150                 | 4010  | 6               | 1054                     |
| LMK50UU     |         | 50                    |                | 80  |                | 100 |                | 116            | 0<br>-0.3      | 13 | 98  | 92  | 9.0            | 14.0           | 8.6  | 20                        | 3820                 | 7930  | 6               | 2200                     |
| LMK60UU     |         | 60                    | 0<br>-0.015    | 90  | 0<br>-0.022    | 110 |                | 134            |                | 18 | 112 | 106 | 11.0           | 17.5           | 10.8 | 25                        | 4700                 | 9990  | 6               | 2960                     |
| LMK80UU     |         | 80                    |                | 120 |                | 140 |                | 164            |                | 18 | 142 | 136 | 11.0           | 17.5           | 11.1 | 25                        | 10130                | 12000 | 6               | 4900                     |

• Drawing

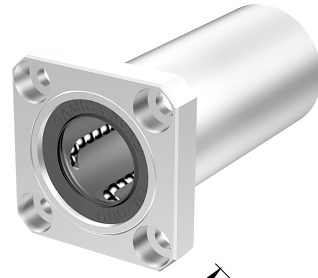
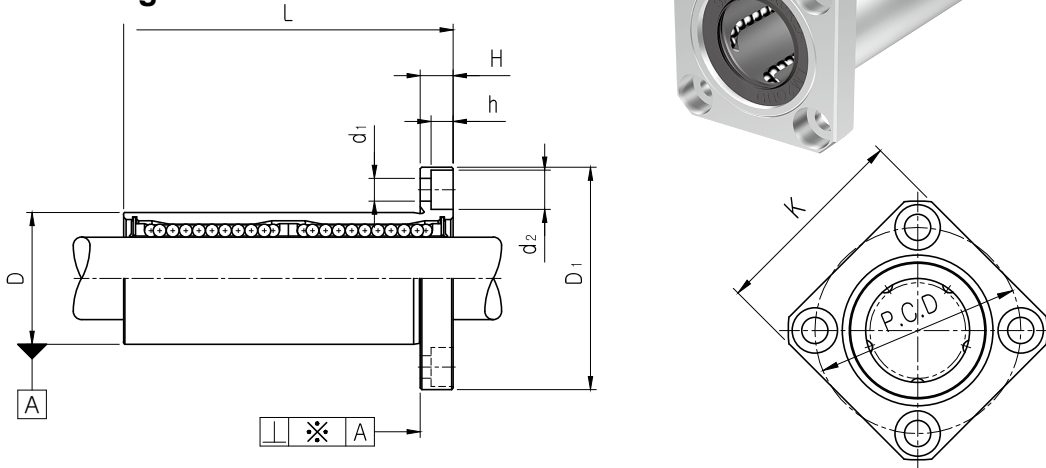


ASIAN STANDARD LINEAR BUSHING(LM)

## LMF\_L FLANGED LONG LINEAR BUSHING

| PART NUMBER |          | WORKING BORE DIAMETER |                | D   |                | L   |                | D <sub>1</sub> |                | H    | PCD | d <sub>1</sub> | d <sub>2</sub> | h   | SQUARENESSE<br>※(μm)*     | BASIC LOAD RATING(N) |       | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |
|-------------|----------|-----------------------|----------------|-----|----------------|-----|----------------|----------------|----------------|------|-----|----------------|----------------|-----|---------------------------|----------------------|-------|-----------------|---------------------------|
| Resin       | Steel    | dr. (mm)              | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm  | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |      |     |                |                |     | DYNAMIC (C) <sup>*1</sup> | STATIC (Co)          |       |                 |                           |
| LMF6LUU     | LMF6L-A  | 6                     | 0<br>-0.010    | 12  | 0              | 35  | 0<br>-0.3      | 28             | 0<br>-0.2      | 5    | 20  | 3.4            | 6.5            | 3.3 | 15                        | 320                  | 520   | 4               | 31                        |
| LMF8LUU     | LMF8L-A  | 8                     |                | 15  | -0.013         | 45  |                | 32             |                | 5    | 24  | 3.4            | 6.5            | 3.3 | 15                        | 430                  | 780   | 4               | 53                        |
| LMF10LUU    | LMF10L-A | 10                    | 0<br>-0.010    | 19  | 0<br>-0.016    | 55  | 0<br>-0.3      | 40             | 0<br>-0.2      | 6    | 29  | 4.5            | 8.0            | 4.4 | 15                        | 580                  | 1100  | 4               | 105                       |
| LMF12LUU    | LMF12L-A | 12                    |                | 21  |                | 57  |                | 42             |                | 6    | 32  | 4.5            | 8.0            | 4.4 | 15                        | 650                  | 1200  | 4               | 100                       |
| LMF13LUU    | LMF13L-A | 13                    | 0<br>-0.012    | 23  | 0<br>-0.019    | 61  | 0<br>-0.4      | 43             | 0<br>-0.3      | 6    | 33  | 4.5            | 8.0            | 4.4 | 15                        | 810                  | 1570  | 4               | 130                       |
| LMF16LUU    | LMF16L-A | 16                    |                | 28  |                | 70  |                | 48             |                | 6    | 38  | 4.5            | 8.0            | 4.4 | 15                        | 1230                 | 2350  | 5               | 187                       |
| LMF20LUU    | LMF20L-A | 20                    | 0<br>-0.015    | 32  | 0<br>-0.022    | 80  | 0<br>-0.4      | 54             | 0<br>-0.3      | 8    | 43  | 5.5            | 9.5            | 5.4 | 20                        | 1400                 | 2750  | 5               | 260                       |
| LMF25LUU    | LMF25L-A | 25                    |                | 40  |                | 112 |                | 62             |                | 8    | 51  | 5.5            | 9.5            | 5.4 | 20                        | 1560                 | 3140  | 6               | 515                       |
| LMF30LUU    |          | 30                    | 0<br>-0.020    | 45  | 0<br>-0.025    | 123 | 0<br>-0.4      | 74             | 0<br>-0.3      | 10   | 60  | 6.6            | 11.0           | 6.5 | 20                        | 2490                 | 5490  | 6               | 655                       |
| LMF35LUU    |          | 35                    |                | 52  |                | 135 |                | 82             |                | 10   | 67  | 6.6            | 11.0           | 6.5 | 25                        | 2650                 | 6470  | 6               | 970                       |
| LMF40LUU    |          | 40                    | 0<br>-0.020    | 60  | 0<br>-0.025    | 154 | 0<br>-0.4      | 96             | 0<br>-0.3      | 13   | 78  | 9.0            | 14.0           | 8.6 | 25                        | 3430                 | 8040  | 6               | 1560                      |
| LMF50LUU    |          | 50                    |                | 80  |                | 192 |                | 116            |                | 13   | 98  | 9.0            | 14.0           | 8.6 | 25                        | 6080                 | 15900 | 6               | 3500                      |
| LMF60LUU    |          | 60                    | 90             | 211 | 134            | 18  | 112            | 11.0           | 17.5           | 10.8 | 30  | 7650           | 20000          | 6   | 4500                      |                      |       |                 |                           |

• Drawing



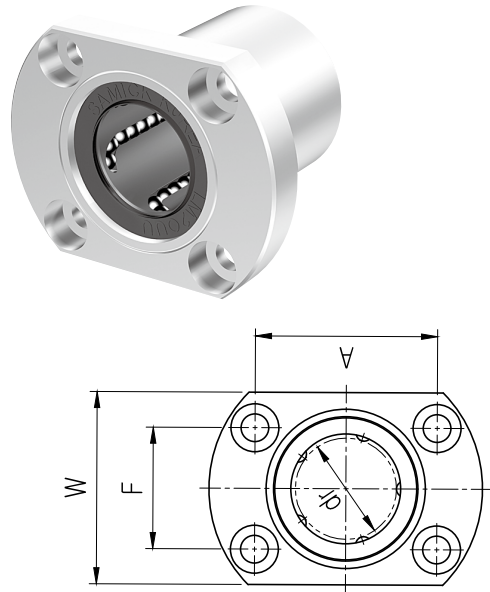
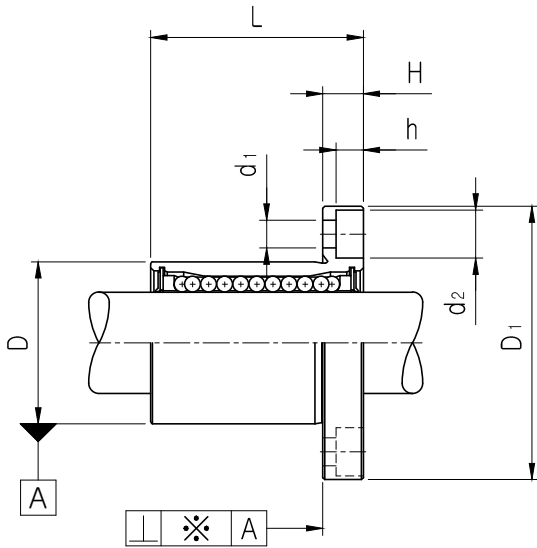
ASIAN STANDARD LINEAR BUSHING(LM)

## LMK\_L FLANGED LONG LINEAR BUSHING

| PART NUMBER |          | WORKING BORE DIAMETER |                | D  |                | L      |                | D <sub>1</sub> |                | H   | PCD | K    | d <sub>1</sub> | d <sub>2</sub> | h    | SQUAR ENESS<br>※(μm)* | BASIC LOAD RATING(N) |      | NO. OF BALL ROW | WEIGHT (gf)*2 |      |
|-------------|----------|-----------------------|----------------|----|----------------|--------|----------------|----------------|----------------|-----|-----|------|----------------|----------------|------|-----------------------|----------------------|------|-----------------|---------------|------|
| Resin       | Steel    | dr. (mm)              | CLEAR NCE (mm) | mm | CLEAR NCE (mm) | mm     | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |     |     |      |                |                |      | DYNAMIC (C)*1         | STATIC (Co)          |      |                 |               |      |
| LMK6LUU     | LMK6L-A  | 6                     | 0<br>-0.010    | 12 | 0              | 35     | 0<br>-0.3      | 28             | 0<br>-0.2      | 5   | 20  | 22   | 3.4            | 6.5            | 3.3  | 15                    | 320                  | 520  | 4               | 31            |      |
| LMK8LUU     | LMK8L-A  | 8                     |                | 15 | -0.013         | 45     |                | 32             |                | 5   | 24  | 25   | 3.4            | 6.5            | 3.3  | 15                    | 430                  | 780  | 4               | 53            |      |
| LMK10LUU    | LMK10L-A | 10                    |                | 19 | 0<br>-0.016    | 55     |                | 40             |                | 6   | 29  | 30   | 4.5            | 8.0            | 4.4  | 15                    | 580                  | 1100 | 4               | 105           |      |
| LMK12LUU    | LMK12L-A | 12                    |                | 21 |                | 57     |                | 42             |                | 6   | 32  | 32   | 4.5            | 8.0            | 4.4  | 15                    | 650                  | 1200 | 4               | 100           |      |
| LMK13LUU    | LMK13L-A | 13                    |                | 23 |                | 61     |                | 43             |                | 6   | 33  | 34   | 4.5            | 8.0            | 4.4  | 15                    | 810                  | 1570 | 4               | 130           |      |
| LMK16LUU    | LMK16L-A | 16                    |                | 28 | 70             | 48     |                | 6              |                | 38  | 37  | 4.5  | 8.0            | 4.4            | 15   | 1230                  | 2350                 | 5    | 187             |               |      |
| LMK20LUU    | LMK20L-A | 20                    | 0<br>-0.012    | 32 | 0              | 80     | 0<br>-0.4      | 54             | 0<br>-0.3      | 8   | 43  | 42   | 5.5            | 9.5            | 5.4  | 20                    | 1400                 | 2750 | 5               | 260           |      |
| LMK25LUU    | LMK25L-A | 25                    |                | 40 | -0.019         | 112    |                | 62             |                | 8   | 51  | 50   | 5.5            | 9.5            | 5.4  | 20                    | 1560                 | 3140 | 6               | 515           |      |
| LMK30LUU    |          | 30                    |                | 45 | 123            | 74     |                | 10             |                | 60  | 58  | 6.6  | 11.0           | 6.5            | 20   | 2490                  | 5490                 | 6    | 655             |               |      |
| LMK35LUU    |          | 35                    |                | 52 | 135            | 82     |                | 10             |                | 67  | 64  | 6.6  | 11.0           | 6.5            | 25   | 2650                  | 6470                 | 6    | 970             |               |      |
| LMK40LUU    |          | 40                    |                | 60 | 0              | -0.022 |                | 154            |                | 96  | 13  | 78   | 75             | 9.0            | 14.0 | 8.6                   | 25                   | 3430 | 8040            | 6             | 1560 |
| LMK50LUU    |          | 50                    |                | 80 | 192            | 116    |                | 13             |                | 98  | 92  | 9.0  | 14.0           | 8.6            | 25   | 6080                  | 15900                | 6    | 3500            |               |      |
| LMK60LUU    |          | 60                    | 0              | 90 | 0              | -0.025 | 211            | 134            | 18             | 112 | 106 | 11.0 | 17.5           | 10.8           | 30   | 7650                  | 20000                | 6    | 4500            |               |      |



• Drawing

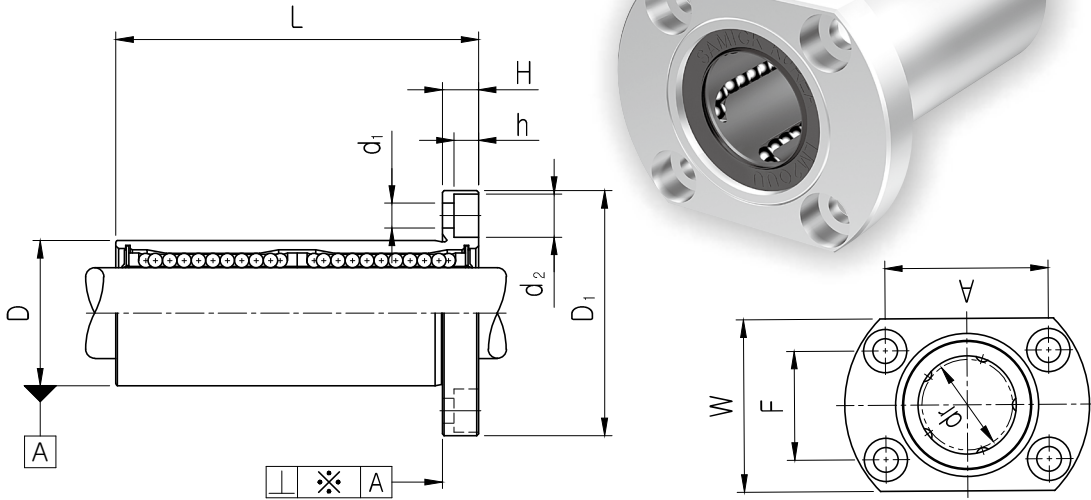


ASIAN STANDARD LINEAR BUSHING(LM)

## LMH FLANGED LINEAR BUSHING

| PART NUMBER |         | WORKING BORE DIAMETER |                | D  |                | L    |                | D <sub>1</sub> |                | H    | W  | A   | F   | d <sub>1</sub> | d <sub>2</sub> | h   | SQUAR ENESS<br>※(μm)*     | BASIC LOAD RATING(N) |     | NO. OF BALL ROW | WEIGHT (gf)*2 |     |    |
|-------------|---------|-----------------------|----------------|----|----------------|------|----------------|----------------|----------------|------|----|-----|-----|----------------|----------------|-----|---------------------------|----------------------|-----|-----------------|---------------|-----|----|
| Resin       | Steel   | dr. (mm)              | CLEAR NCE (mm) | mm | CLEAR NCE (mm) | mm   | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |      |    |     |     |                |                |     | DYNAMIC (C) <sup>*1</sup> | STATIC (Co)          |     |                 |               |     |    |
| LMH6UU      | LMH6-A  | 6                     | 0<br>-0.09     | 12 | 0              | 19   | 0<br>-0.2      | 28             | 0<br>-0.2      | 5    | 18 | 20  | -   | 3.4            | 6.5            | 3.3 | 12                        | 200                  | 260 | 4               | 26.5          |     |    |
| LMH8UU      | LMH8-A  | 8                     |                | 15 | -0.011         | 24   |                | 32             |                | 5    | 21 | 24  | -   | 3.4            | 6.5            | 3.3 | 12                        | 260                  | 400 | 4               | 40            |     |    |
| LMH10UU     | LMH10-A | 10                    |                | 19 | 0<br>-0.013    | 29   |                | 40             |                | 6    | 25 | 29  | -   | 4.5            | 8.0            | 4.4 | 12                        | 370                  | 540 | 4               | 78            |     |    |
| LMH12UU     | LMH12-A | 12                    |                | 21 |                | 0    |                | 30             |                | -0.2 | 42 | 6   | 27  | 32             | -              | 4.5 | 8.0                       | 4.4                  | 12  | 410             | 590           | 4   | 76 |
| LMH13UU     | LMH13-A | 13                    |                | 23 |                | 0    |                | 32             |                | -0.2 | 43 | 6   | 29  | 33             | -              | 4.5 | 8.0                       | 4.4                  | 12  | 500             | 770           | 4   | 94 |
| LMH16UU     | LMH16-A | 16                    |                | 28 | 0              | 37   |                | -0.2           |                | 48   | 6  | 34  | 31  | 22             | 4.5            | 8.0 | 4.4                       | 12                   | 770 | 1170            | 5             | 134 |    |
| LMH20UU     | LMH20-A | 20                    | 32             | 0  | 42             | -0.2 | 54             | 8              | 38             | 36   | 24 | 5.5 | 9.5 | 5.4            | 15             | 860 | 1370                      | 5                    | 180 |                 |               |     |    |
| LMH25UU     | LMH25-A | 25                    | 0<br>-0.010    | 40 | 0              | 59   | 0              | 62             | 8              | 46   | 40 | 32  | 5.5 | 9.5            | 5.4            | 15  | 980                       | 1560                 | 6   | 340             |               |     |    |
| LMH30UU     |         | 30                    | 0              | 45 | 0              | 64   | 0              | 74             | 10             | 51   | 49 | 35  | 6.6 | 11.0           | 6.5            | 15  | 1560                      | 2740                 | 6   | 460             |               |     |    |

• Drawing

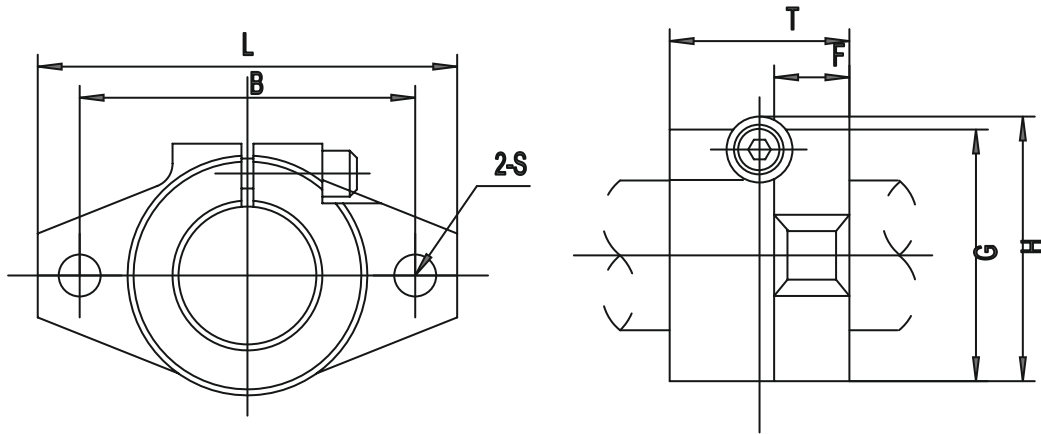


ASIAN STANDARD LINEAR BUSHING(LM)

**LMH\_L FLANGED LONG LINEAR BUSHING**

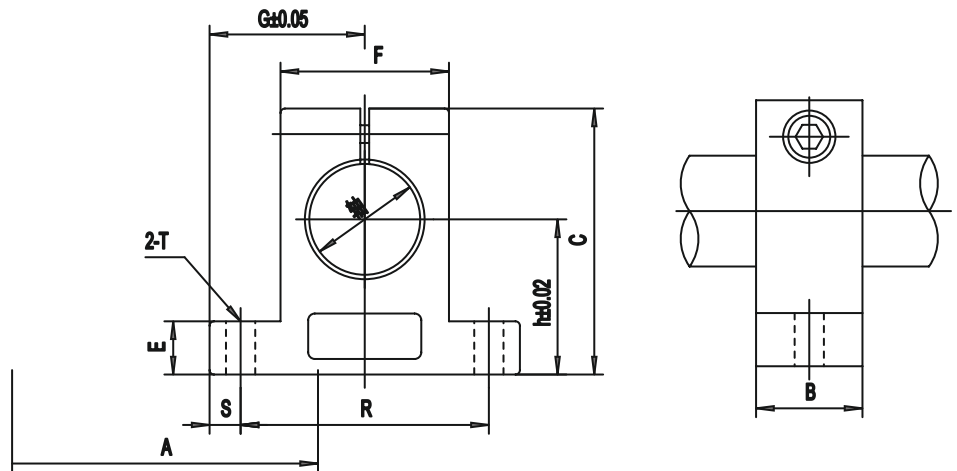
| PART NUMBER |          | WORKING BORE DIAMETER |                | D           |                | L           |                | D <sub>1</sub> |                | H  | W  | A | F   | d <sub>1</sub> | d <sub>2</sub> | h  | SQUARENES<br>※(μm)* | BASIC LOAD RATING(N)      |             | NO. OF BALL ROW | WEIGHT (gf) <sup>*2</sup> |    |    |     |     |      |     |     |      |      |      |      |   |     |
|-------------|----------|-----------------------|----------------|-------------|----------------|-------------|----------------|----------------|----------------|----|----|---|-----|----------------|----------------|----|---------------------|---------------------------|-------------|-----------------|---------------------------|----|----|-----|-----|------|-----|-----|------|------|------|------|---|-----|
| Resin       | Steel    | dr. (mm)              | CLEAR NCE (mm) | mm          | CLEAR NCE (mm) | mm          | CLEAR NCE (mm) | mm             | CLEAR NCE (mm) |    |    |   |     |                |                |    |                     | DYNAMIC (C) <sup>*1</sup> | STATIC (Co) |                 |                           |    |    |     |     |      |     |     |      |      |      |      |   |     |
| LMH6LUU     | LMH6L-A  | 6                     | 0<br>-0.010    | 12          | 0<br>-0.013    | 35          | 0<br>-0.2      | 28             | 5              | 18 | 20 | - | 3.4 | 6.5            | 3.3            | 15 | 320                 | 520                       | 4           | 31              |                           |    |    |     |     |      |     |     |      |      |      |      |   |     |
| LMH8LUU     | LMH8L-A  | 8                     |                | 15          | 45             | 32          |                | 5              |                |    |    |   |     |                |                |    |                     |                           |             |                 | 21                        | 24 | -  | 3.4 | 6.5 | 3.3  | 15  | 430 | 780  | 4    | 53   |      |   |     |
| LMH10LUU    | LMH10L-A | 10                    |                | 19          | 55             | 40          |                | 6              |                |    |    |   |     |                |                |    |                     |                           |             |                 | 25                        | 29 | -  | 4.5 | 8.0 | 4.4  | 15  | 580 | 1100 | 4    | 105  |      |   |     |
| LMH12LUU    | LMH12L-A | 12                    |                | 21          | 57             | 0<br>-0.3   |                | 42             |                |    |    |   |     |                |                |    |                     |                           |             |                 | 6                         | 27 | 32 | -   | 4.5 | 8.0  | 4.4 | 15  | 650  | 1200 | 4    | 100  |   |     |
| LMH13LUU    | LMH13L-A | 13                    |                | 23          | 61             | 0<br>-0.016 |                | 43             |                |    |    |   |     |                |                |    |                     |                           |             |                 | 6                         | 29 | 33 | -   | 4.5 | 8.0  | 4.4 | 15  | 810  | 1570 | 4    | 130  |   |     |
| LMH16LUU    | LMH16L-A | 16                    |                | 28          | 70             |             |                | 48             |                |    |    |   |     |                |                |    |                     |                           |             |                 | 6                         | 34 | 31 | 22  | 4.5 | 8.0  | 4.4 | 15  | 1230 | 2350 | 5    | 187  |   |     |
| LMH20LUU    | LMH20L-A | 20                    |                | 32          | 80             |             |                | 54             |                |    |    |   |     |                |                |    |                     |                           |             |                 | 8                         | 38 | 36 | 24  | 5.5 | 9.5  | 5.4 | 20  | 1400 | 2750 | 5    | 260  |   |     |
| LMH25LUU    | LMH25L-A | 25                    |                | 0<br>-0.012 | 40             | 0<br>-0.019 |                | 112            |                |    |    |   |     |                |                |    |                     |                           |             |                 | 0<br>-0.04                | 62 | 8  | 46  | 40  | 32   | 5.5 | 9.5 | 5.4  | 20   | 1560 | 3140 | 6 | 515 |
| LMH30LUU    |          | 30                    |                | 45          | 123            |             |                | 74             |                |    |    |   |     |                |                |    |                     |                           |             |                 | 10                        | 51 | 49 | 35  | 6.6 | 11.0 | 6.5 | 20  | 2490 | 5490 | 6    | 655  |   |     |

# SHF

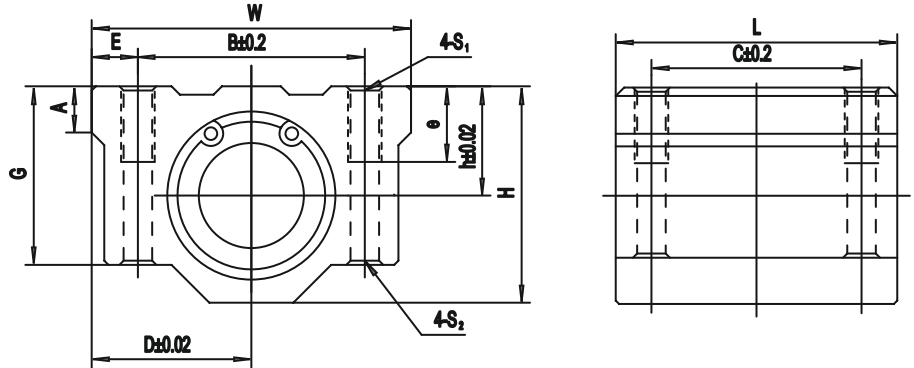


| Part Number |                | Main dimensions and Mounting dimensions (mm) |    |    |    |    |     |     | Clamping bolt designation | Mounting bolt designation | Weight <sup>g</sup> |
|-------------|----------------|--|----|----|----|----|-----|-----|---------------------------|---------------------------|---------------------|
| SeaType     | Shaft Diameter | L  | T  | F  | H  | G  | B   | 2S  |                           |                           |                     |
| SHF-8       | 8              | 43   | 10 | -  | 24 | -  | 32  | 5.5 | M5                        | M4                        | 13                  |
| SHF-10      | 10             | 43   | 10 | -  | 24 | -  | 32  | 5.5 | M5                        | M4                        | 13                  |
| SHF-12      | 12             | 47   | 13 | 7  | 28 | 25 | 36  | 5.5 | M5                        | M4                        | 20                  |
| SHF-13      | 13             | 47   | 13 | 7  | 28 | 25 | 36  | 5.5 | M5                        | M4                        | 20                  |
| SHF-16      | 16             | 50   | 16 | 8  | 31 | 28 | 40  | 5.5 | M5                        | M4                        | 27                  |
| SHF-20      | 20             | 60   | 20 | 8  | 37 | 34 | 48  | 7   | M6                        | M5                        | 40                  |
| SHF-25      | 25             | 70   | 25 | 10 | 42 | 40 | 56  | 7   | M6                        | M5                        | 60                  |
| SHF-30      | 30             | 80   | 30 | 12 | 50 | 46 | 64  | 9   | M8                        | M6                        | 110                 |
| SHF-35      | 35             | 92   | 35 | 14 | 58 | 50 | 72  | 12  | M10                       | M8                        | 380                 |
| SHF-40      | 40             | 105  | 40 | 16 | 67 | 56 | 80  | 12  | M10                       | M10                       | 510                 |
| SHF-50      | 50             | 122  | 50 | 19 | 83 | 70 | 96  | 14  | M12                       | M12                       | 890                 |
| SHF-60      | 60             | 140  | 60 | 23 | 95 | 82 | 112 | 14  | M12                       | M12                       | 1500                |

# SK

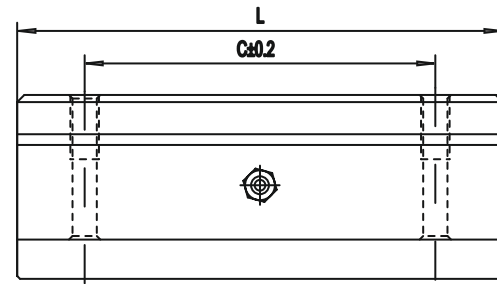
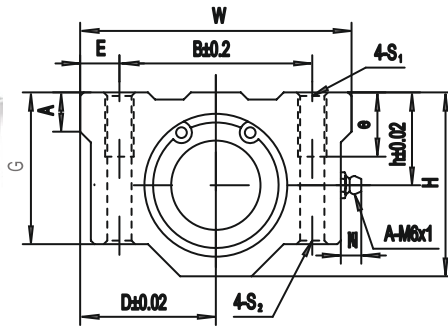


| Part Number | Shaft Diameter | Main dimensions(mm) |    |     |    |      |    |    |     |     |     | Clamping bolt designation | Mounting bolt designation | Weight <sup>g</sup> |
|-------------|----------------|---------------------|----|-----|----|------|----|----|-----|-----|-----|---------------------------|---------------------------|---------------------|
|             |                | h                   | G  | A   | B  | C    | E  | F  | S   | R   | T   |                           |                           |                     |
| SK-8        | 8              | 20                  | 21 | 42  | 14 | 32.8 | 6  | 18 | 5   | 32  | 5.5 | M4                        | M5                        | 24                  |
| SK-10       | 10             | 20                  | 21 | 42  | 14 | 32.8 | 6  | 18 | 5   | 32  | 5.5 | M4                        | M5                        | 24                  |
| SK-12       | 12             | 23                  | 21 | 42  | 14 | 37.5 | 6  | 20 | 5   | 32  | 5.5 | M4                        | M5                        | 30                  |
| SK-13       | 13             | 23                  | 21 | 42  | 14 | 37.5 | 6  | 20 | 5   | 32  | 5.5 | M4                        | M5                        | 30                  |
| SK-16       | 16             | 27                  | 24 | 48  | 16 | 44   | 8  | 25 | 5   | 38  | 5.5 | M4                        | M5                        | 40                  |
| SK-20       | 20             | 31                  | 30 | 60  | 20 | 51   | 10 | 30 | 7.5 | 45  | 6.6 | M5                        | M6                        | 70                  |
| SK-25       | 25             | 35                  | 35 | 70  | 24 | 60   | 12 | 38 | 7   | 56  | 6.6 | M6                        | M6                        | 130                 |
| SK-30       | 30             | 42                  | 42 | 84  | 28 | 70   | 12 | 44 | 10  | 64  | 9   | M6                        | M8                        | 180                 |
| SK-35       | 35             | 50                  | 49 | 98  | 32 | 82   | 15 | 50 | 12  | 74  | 11  | M8                        | M10                       | 270                 |
| SK-40       | 40             | 60                  | 57 | 114 | 36 | 96   | 15 | 60 | 12  | 90  | 11  | M8                        | M10                       | 420                 |
| SK-50       | 50             | 70                  | 63 | 126 | 40 | 120  | 18 | 74 | 13  | 100 | 14  | M12                       | M12                       | 750                 |
| SK-60       | 60             | 80                  | 74 | 148 | 45 | 136  | 18 | 90 | 14  | 120 | 14  | M12                       | M12                       | 1100                |



**SC- UU**  
Model Specification

| Part Number | Main dimensions and Mounting dimensions (mm) |    |     |     |      |      |    |      |      |    |        |      | Basic Load Rating |         | g<br>Weight |
|-------------|--|----|-----|-----|------|------|----|------|------|----|--------|------|-------------------|---------|-------------|
|             | h  | D  | L   | W   | H    | G    | A  | E    | B    | C  | S1×e   | S2   | dyn.c             | stat.c0 |             |
| SC6-UU      | 9  | 15 | 25  | 30  | 18   | 15   | 6  | 5    | 20   | 15 | M4×8   | 3.4  | 206               | 265     | 34          |
| SC8-UU      | 11   | 17 | 30  | 34  | 22   | 18   | 6  | 5    | 24   | 18 | M4×8   | 3.4  | 274               | 392     | 52          |
| SC10-UU     | 13   | 20 | 35  | 40  | 26   | 21   | 8  | 6    | 28   | 21 | M5×12  | 4.3  | 372               | 549     | 92          |
| SC12-UU     | 15   | 21 | 36  | 42  | 28   | 24   | 8  | 5.75 | 30.5 | 26 | M5×12  | 4.3  | 510               | 784     | 102         |
| SC13-UU     | 15   | 22 | 39  | 44  | 30   | 24.5 | 8  | 5.5  | 33   | 26 | M5×12  | 4.3  | 510               | 784     | 120         |
| SC16-UU     | 19   | 25 | 44  | 50  | 38.5 | 32.5 | 9  | 7    | 36   | 34 | M5×12  | 4.3  | 774               | 1180    | 200         |
| SC20-UU     | 21   | 27 | 50  | 54  | 41   | 35   | 11 | 7    | 40   | 40 | M6×12  | 5.2  | 882               | 1370    | 255         |
| SC25-UU     | 26   | 38 | 67  | 76  | 51.5 | 42   | 12 | 11   | 54   | 50 | M8×18  | 7    | 980               | 1570    | 600         |
| SC30-UU     | 30   | 39 | 72  | 78  | 59.5 | 49   | 15 | 10   | 58   | 58 | M8×18  | 7    | 1574              | 2740    | 735         |
| SC35-UU     | 34   | 45 | 80  | 90  | 68   | 54   | 18 | 10   | 70   | 60 | M8×18  | 7    | 1670              | 3140    | 1100        |
| SC40-UU     | 40   | 51 | 90  | 102 | 78   | 62   | 20 | 11   | 80   | 60 | M10×25 | 8.7  | 2160              | 4020    | 1590        |
| SC50-UU     | 52   | 61 | 110 | 122 | 102  | 80   | 25 | 11   | 100  | 80 | M10×25 | 8.7  | 3820              | 7940    | 3340        |
| SC60-UU     | 58   | 66 | 122 | 132 | 114  | 94   | 30 | 12   | 108  | 90 | M12×25 | 10.7 | 6500              | 13000   | 4270        |



## SCL -UU

### Model Specification

| Part Number | Main dimensions and Mounting dimensions (mm) |    |     |     |      |      |     |    |      |      |     |        |      | Basic Load Rating |         | Weight<br>g |
|-------------|--|----|-----|-----|------|------|-----|----|------|------|-----|--------|------|-------------------|---------|-------------|
|             | h  | D  | L   | W   | H    | G    | N   | A  | E    | B    | C   | S1×e   | S2   | dyn.c             | stat.c0 |             |
| SC8L-UU     | 11   | 17 | 58  | 34  | 22   | 18   | 7   | 6  | 5    | 24   | 42  | M4×8   | 3.4  | 431               | 784     | 102         |
| SC10L-UU    | 13   | 20 | 68  | 40  | 26   | 21   | 7   | 8  | 6    | 28   | 46  | M5×12  | 4.3  | 588               | 1100    | 180         |
| SC12L-UU    | 15   | 21 | 70  | 42  | 28   | 24   | 6.5 | 8  | 5.75 | 30.5 | 50  | M5×12  | 4.3  | 813               | 1570    | 250         |
| SC13L-UU    | 15   | 22 | 75  | 44  | 30   | 24.5 | 6.5 | 8  | 5.5  | 33   | 50  | M5×12  | 4.3  | 813               | 1570    | 240         |
| SC16L-UU    | 19   | 25 | 85  | 50  | 38.5 | 32.5 | 6   | 9  | 7    | 36   | 60  | M5×12  | 4.3  | 1230              | 2350    | 400         |
| SC20L-UU    | 21   | 27 | 96  | 54  | 41   | 35   | 7   | 11 | 7    | 40   | 70  | M6×12  | 5.2  | 1410              | 2740    | 570         |
| SC25L-UU    | 26   | 38 | 130 | 76  | 51.5 | 42   | 4   | 12 | 11   | 54   | 100 | M8×18  | 7    | 1610              | 3140    | 1200        |
| SC30L-UU    | 30   | 39 | 140 | 78  | 59.5 | 49   | 5   | 15 | 10   | 58   | 110 | M8×18  | 7    | 2450              | 5490    | 1480        |
| SC35L-UU    | 34   | 45 | 155 | 90  | 68   | 54   | 5.5 | 18 | 10   | 70   | 120 | M8×18  | 7    | 2650              | 6270    | 2200        |
| SC40L-UU    | 40   | 51 | 175 | 102 | 78   | 62   | 5   | 20 | 11   | 80   | 140 | M10×25 | 8.7  | 3430              | 8040    | 3200        |
| SC50L-UU    | 52   | 61 | 215 | 122 | 102  | 80   | 5   | 25 | 11   | 100  | 160 | M12×25 | 8.7  | 6080              | 15900   | 6700        |
| SC60L-UU    | 58   | 66 | 240 | 132 | 114  | 94   | 5   | 30 | 12   | 108  | 180 | M12×25 | 10.7 | 7000              | 18000   | 9290        |