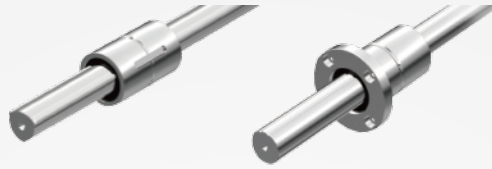


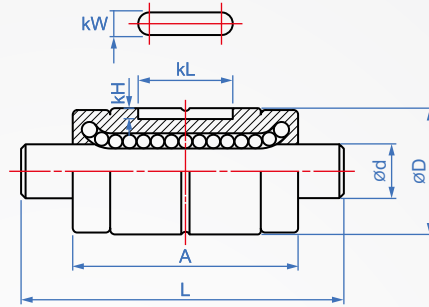
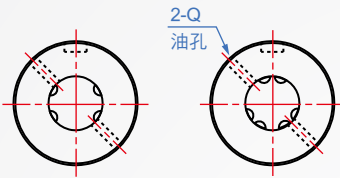
滾珠花鍵  
ML  
中扭力用



| 部位 | 材質     | 硬度    |
|----|--------|-------|
| 軸桿 | SUJ2   | 58HRC |
| 襯套 | SUM415 |       |

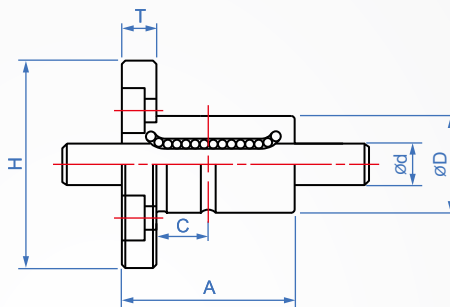
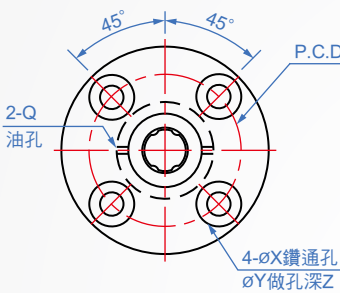
T: 直柱型

四列滾珠: d4~13  
六列滾珠: d16~50



F: 法蘭型

四列滾珠: d4~13  
六列滾珠: d16~50



How to order

① ML - T - 30 - 500 - ② - ③

TYPE 外型 d 軸長度

選擇軸套數  
1A (單襯套).....1A  
2A (雙襯套).....2A

選擇預壓  
無預壓.....  
CL輕預壓.....CL

■旋轉方向的間隙 單位: um

| 軸徑      | 無預壓     | CL輕預壓    |
|---------|---------|----------|
| 4.5 . 6 | -2 ~ +1 | -6 ~ -2  |
| 8.10.13 | -2 ~ +1 | -6 ~ -2  |
| 16 . 20 | -3 ~ +2 | -10 ~ -4 |
| 25 . 30 | -4 ~ +2 | -16 ~ -8 |

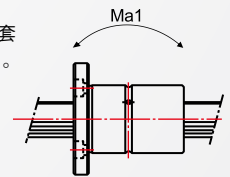
| 外型    | 滾珠列 | 軸徑<br>d (h7) | 軸長度<br>L | T: 直柱型 |     |      |     |      | F: 法蘭型 |    |      |       |     |     |     |      |      |
|-------|-----|--------------|----------|--------|-----|------|-----|------|--------|----|------|-------|-----|-----|-----|------|------|
|       |     |              |          | D(h6)  | A   | 鍵槽尺寸 |     |      | H      | T  | C    | P-C-D | 安裝孔 |     |     |      |      |
|       |     |              |          |        |     | kW   | kH  | kL   |        |    |      |       | X   | Y   | Z   |      |      |
| T 直柱型 | 4   | 4            | 60~200   | 10     | 16  | 2    | 1.2 | 6    | -      | -  | -    | -     | -   | -   | -   | -    |      |
|       |     | 5            |          | 12     | 20  |      |     | 8    |        |    |      |       |     |     |     |      |      |
|       |     | 6            | 60~300   | 14     | 25  | 2.5  | 1.5 | 10.5 | 30     | 5  | 7.5  | 22    | 3.4 | 6.5 | 3.3 |      |      |
|       |     | 8            |          | 16     | 32  |      |     |      |        |    |      |       |     |     |     |      |      |
|       |     | 10           |          | 21     | 33  |      |     | 13   | 42     |    |      |       |     |     |     | 6    | 10.5 |
| F 法蘭型 | 6   | 13           | 100~500  | 24     | 36  | 3.5  | 2   | 15   | 44     | 7  | 11   | 33    | 4.5 | 8   | 4.4 |      |      |
|       |     | 16           |          | 31     | 50  |      |     | 17.5 | 51     |    |      |       |     |     |     | 18   | 40   |
|       |     | 20           | 150~1000 | 35     | 63  | 4    | 3.5 | 29   | 58     | 9  | 22.5 | 45    | 5.5 | 9.5 | 5.4 |      |      |
|       |     | 25           |          | 42     | 71  |      |     | 36   | 65     |    |      |       |     |     |     | 26.5 | 52   |
|       |     | 30           |          | 47     | 80  |      |     | 42   | 75     |    |      |       |     |     |     | 10   | 30   |
|       |     | 40           | 200~1000 | 64     | 100 | 6    | 4   | 52   | 100    | 14 | 36   | 82    | 9   | 14  | 8.6 |      |      |
|       |     | 50           |          | 80     | 125 |      |     | 58   | 124    |    |      |       |     |     |     | 16   | 46.5 |

■特性

| 給油孔<br>Q | 軸徑<br>d | 質量 (g) |      | 額定負荷 (kN) |      | 額定扭矩 (N · M) |      | 靜容許力矩 (N · m) |      |       |
|----------|---------|--------|------|-----------|------|--------------|------|---------------|------|-------|
|          |         | 直柱型    | 法蘭型  | 軸 (kg/m)  | C    | Co           | Ct   | Cot           | Ma1  | Ma2   |
| 1.5      | 4       | 5.2    | -    | 0.1       | 0.4  | 0.6          | 0.6  | 0.8           | 0.9  | 6.4   |
|          | 5       | 9.1    | -    | 0.15      | 0.7  | 0.9          | 0.9  | 1.4           | 1.5  | 11.6  |
|          | 6       | 17     | 35   | 0.23      | 1.2  | 2.2          | 1.0  | 2.0           | 4.9  | 36.3  |
|          | 8       | 18     | 37   | 0.4       | 1.5  | 2.6          | 2.0  | 2.9           | 5.9  | 44.1  |
|          | 10      | 50     | 90   | 0.62      | 2.8  | 4.9          | 3.9  | 7.8           | 15.7 | 98.0  |
| 2        | 13      | 55     | 110  | 1.1       | 3.5  | 5.8          | 5.9  | 10.8          | 19.6 | 138.0 |
|          | 16      | 165    | 230  | 1.6       | 7.1  | 12.6         | 31.4 | 34.3          | 67.6 | 393.0 |
|          | 20      | 225    | 330  | 2.5       | 10.2 | 17.8         | 56.9 | 55.9          | 118  | 700   |
| 3        | 25      | 335    | 455  | 3.9       | 15.2 | 25.8         | 105  | 103           | 210  | 1140  |
|          | 30      | 375    | 565  | 5.6       | 20.5 | 34           | 171  | 148           | 290  | 1710  |
| 4        | 40      | 1000   | 1460 | 9.9       | 37.8 | 60.5         | 419  | 377           | 687  | 3760  |
|          | 50      | 1950   | 2760 | 15.5      | 60.9 | 94.5         | 842  | 769           | 1340 | 7350  |

說明

■Ma1是使用1個襯套的軸向容許力矩。



■Ma2是使用2個襯套緊靠使用時相對精度會較穩定。

