

表25 : LFK, MLFK, ULFK, UMLFKシリーズ寸法表

| スタンダード | | ウルトラシリーズ | | 主 要 寸 法 (mm) | | 玉 質 | | | | 基本定格荷重 | | | | | |
|-----------------------|-----------------------|--------------|--------------|----------------|-------------|---------|-----|-----|----|--------|-----------|----------|-----------|------|------|
| 標準型 シールなし 両シール付 | 防錆型 シールなし 両シール付 | 標準型 両シール付 | 防錆型 両シール付 | d | D | フ ラ ン ジ | | | | 列 数 | 量 (kg) | C (N) | Co (N) | | |
| L | D _f | K | t | D _p | S | | | | | | | | | | |
| LFK6 | MLFK6 | ULFK6-UU | UMLFK6-UU | 6 | 12 | 19 | 28 | 22 | 5 | 20 | M3 | 4 | 0.023 | 218 | 160 |
| LFK6-UU | MLFK6-UU | | | | | | | | | | | | | | |
| LFK8 | MLFK8 | ULFK8-UU | UMLFK8-UU | 8 | 16 | 25 | 32 | 25 | 5 | 24 | M3 | 4 | 0.039 | 258 | 220 |
| LFK8-UU | MLFK8-UU | | | | | | | | | | | | | | |
| LFK8B | MLFK8B | ULFK8B-UU | UMLFK8B-UU | 8 | 15 | 24 | 32 | 25 | 5 | 24 | M3 | 4 | 0.029 | 258 | 220 |
| LFK8B-UU | MLFK8B-UU | | | | | | | | | | | | | | |
| LFK10 | MLFK10 | ULFK10-UU | UMLFK10-UU | 10 | 19 | 29 | 39 | 30 | 6 | 29 | M4 | 4 | 0.061 | 532 | 430 |
| LFK10-UU | MLFK10-UU | | | | | | | | | | | | | | |
| LFK12 | MLFK12 | ULFK12-UU | UMLFK12-UU | 12 | 22 | 32 | 42 | 32 | 6 | 32 | M4 | 4 | 0.081 | 549 | 430 |
| LFK12-UU | MLFK12-UU | | | 0 -0.009 | 0 -0.021 | | | | | | | | | | |
| LFK12B | MLFK12B | ULFK12B-UU | UMLFK12B-UU | 12 | 21 | 30 | 42 | 32 | 6 | 32 | M4 | 4 | 0.070 | 549 | 430 |
| LFK12B-UU | MLFK12B-UU | | | | | | | | | | | | | | |
| LFK13 | MLFK13 | ULFK13-UU | UMLFK13-UU | 13 | 23 | 32 | 43 | 34 | 6 | 33 | M4 | 4 | 0.080 | 555 | 440 |
| LFK13-UU | MLFK13-UU | | | | | | | | | | | | | | |
| LFK16 | MLFK16 | ULFK16-UU | UMLFK16-UU | 16 | 26 | 36 | 46 | 35 | 6 | 36 | M4 | 5 | 0.100 | 768 | 650 |
| LFK16-UU | MLFK16-UU | | | | | | | | | | | | | | |
| LFK16B | MLFK16B | ULFK16B-UU | UMLFK16B-UU | 16 | 28 | 37 | 48 | 37 | 6 | 38 | M4 | 5 | 0.109 | 768 | 650 |
| LFK16B-UU | MLFK16B-UU | | | | | | | | | | | | | | |
| LFK20 | MLFK20 | ULFK20-UU | UMLFK20-UU | 20 | 32 | 42 | 54 | 42 | 8 | 43 | M5 | 5 | 0.176 | 1282 | 1010 |
| LFK20-UU | MLFK20-UU | | | | | | | | | | | | | | |
| LFK25 | MLFK25 | ULFK25-UU | UMLFK25-UU | 25 | 40 | 58 | 62 | 50 | 8 | 51 | M5 | 6 | 0.300 | 2164 | 1790 |
| LFK25-UU | MLFK25-UU | | | 0 -0.010 | 0 -0.025 | | | | | | | | | | |
| LFK30 | MLFK30 | ULFK30-UU | UMLFK30-UU | 30 | 47 | 64 | 76 | 60 | 10 | 62 | M6 | 6 | 0.55 | 3245 | 2510 |
| LFK30-UU | MLFK30-UU | | | | | | | | | | | | | | |
| LFK30B | MLFK30B | ULFK30B-UU | UMLFK30B-UU | 30 | 45 | 64 | 74 | 58 | 10 | 60 | M6 | 6 | 0.43 | 3245 | 2510 |
| LFK30B-UU | MLFK30B-UU | | | | | | | | | | | | | | |
| LFK35 | MLFK35 | ULFK35-UU | UMLFK35-UU | 35 | 52 | 70 | 82 | 64 | 10 | 67 | M6 | 6 | 0.59 | 3521 | 3090 |
| LFK35-UU | MLFK35-UU | | | | | | | | | | | | | | |
| LFK40 | MLFK40 | ULFK40-UU | UMLFK40-UU | 40 | 60 | 80 | 96 | 75 | 13 | 78 | M8 | 6 | 1.21 | 4844 | 4040 |
| LFK40-UU | MLFK40-UU | | | 0 -0.012 | 0 -0.030 | | | | | | | | | | |
| LFK50 | MLFK50 | ULFK50-UU | UMLFK50-UU | 50 | 80 | 100 | 116 | 92 | 13 | 98 | M8 | 6 | 1.99 | 8272 | 6430 |
| LFK50-UU | MLFK50-UU | | | | | | | | | | | | | | |
| LFK60 | MLFK60 | ULFK60-UU | UMLFK60-UU | 60 | 90 | 110 | 134 | 106 | 18 | 112 | M10 | 6 | 3.20 | 9847 | 7270 |
| LFK60-UU | MLFK60-UU | | | 0 -0.015 | 0 -0.035 | | | | | | | | | | |

* M2シリーズ : 外筒にはOZAK, Mシリーズの防錆処理を施し, ボールはSUJ-2を使用した, より経済的なシリーズです。
(例) M2LFK16-UUと御指定下さい。

呼び番号 **U LFK20 -UU -G -4-M5×20**

ウルトラ

型番

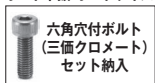
| | |
|-------|-------|
| 標準型 | |
| M-防錆型 | |
| シール | |
| 無記号 | シールなし |
| UU | 両シール付 |

グリス

| | |
|-----|---------|
| 無記号 | グリスなし |
| G | 標準グリス |
| CG | クリーングリス |
| VG | 真空グリス |
| HG | 高温グリス |
| FG | 食品グリス |

※グリスの性状P40参照

ボール本数-ボルトサイズ



推奨六角穴付ボルト

| 軸径 (d) | 六角穴付ボルト | |
|-----------|---------|------------|
| | 呼び径 | 長さ |
| 6.8 | M3 | 10, 12, 16 |
| 10~16 | M4 | 12, 16, 20 |
| 20.25 | M5 | 16, 20, 25 |
| 30.35 | M6 | 20, 25, 30 |
| 40.50 | M8 | 25, 30, 35 |
| 60 | M10 | 35, 40, 45 |

※上記以外の長さをご希望の場合は, 別途お問い合わせ下さい。