

Шарнирные наконечники

Серия KJ□D

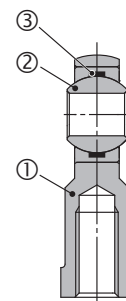


Номер для заказа

| Типо-размер | Резьба | Совместимые пневмоцилиндры | | | | | |
|-------------|------------|----------------------------|--------------|--------------|--------------|---------------|----------------|
| | | CJ2 | CM2, CG1 | CA2, MB, MB1 | CQ2 | C85, C75, C76 | C95, C96, CP96 |
| 8 | M4 x 0.7 | — | — | — | — | KJ4D | — |
| 10 | M4 x 0.7 | KJ4DA | — | — | — | — | — |
| 10 | M4 x 0.7 | — | — | — | — | KJ4D | — |
| 12 | M5 x 0.8 | — | — | — | KJ5D | — | — |
| 12 | M5 x 0.8 | — | — | — | KJ5D-SI | — | — |
| 12 | M6 x 1.0 | — | — | — | — | KJ6D | — |
| 12 | M6 x 1.0 | — | — | — | — | KJ6D-SI | — |
| 16 | M5 x 0.8 | KJ5D | — | — | — | — | — |
| 16 | M5 x 0.8 | KJ5D-SI | — | — | — | — | — |
| 16 | M6 x 1.0 | — | — | — | KJ6D | KJ6D | — |
| 16 | M6 x 1.0 | — | — | — | KJ6D-SI | KJ6D-SI | — |
| 20 | M8 x 1.25 | — | KJ8D | — | KJ8D | KJ8D | — |
| 20 | M8 x 1.25 | — | KJ8D-SI(-L) | — | KJ8D-SI(-L) | KJ8D-SI(-L) | — |
| 25 | M10 x 1.25 | — | KJ10D | — | KJ10D | KJ10D | — |
| 25 | M10 x 1.25 | — | KJ10D-SI(-L) | — | KJ10D-SI(-L) | KJ10D-SI(-L) | — |
| 25 | M10 x 1.25 | — | KJ10D-PHS | — | KJ10D-PHS | KJ10D-PHS | — |
| 32 | M10 x 1.25 | — | KJ10D | KJ10D | — | — | KJ10D |
| 32 | M10 x 1.25 | — | KJ10D-SI(-L) | KJ10D-SI(-L) | — | — | KJ10D-SI(-L) |
| 32 | M10 x 1.25 | — | KJ10D-PHS | KJ10D-PHS | — | — | KJ10D-PHS |
| 32 | M10 x 1.5 | — | — | — | — | KJ10DA | — |
| 32 | M10 x 1.5 | — | — | — | — | KJ10DA-SI | — |
| 32 | M10 x 1.5 | — | — | — | — | KJ10DAM-SI-L | — |
| 32 | M14 x 1.5 | — | — | — | KJ14D | — | — |
| 32 | M14 x 1.5 | — | — | — | KJ14D-SI | — | — |
| 40 | M12 x 1.25 | — | — | — | — | — | KJ12D |
| 40 | M12 x 1.25 | — | — | — | — | — | KJ12D-SI(-L) |
| 40 | M12 x 1.25 | — | — | — | — | — | KJ12D-PHS |
| 40 | M12 x 1.75 | — | — | — | — | KJ12DA | — |
| 40 | M12 x 1.75 | — | — | — | — | KJ12DA-SI | — |
| 40 | M14 x 1.5 | — | KJ14D | KJ14D | KJ14D | — | — |
| 40 | M14 x 1.5 | — | KJ14D-SI | KJ14D-SI | KJ14D-SI | — | — |
| 50 | M16 x 1.5 | — | — | — | — | — | KJ16D |
| 50 | M16 x 1.5 | — | — | — | — | — | KJ16D-SI(-L) |
| 50 | M16 x 1.5 | — | — | — | — | — | KJ16D-PHS |
| 50 | M18 x 1.5 | — | KJ18D | KJ18D | KJ18D | — | — |
| 50 | M18 x 1.5 | — | KJ18D-SI | KJ18D-SI | KJ18D-SI | — | — |
| 63 | M16 x 1.5 | — | — | — | — | — | KJ16D |
| 63 | M18 x 1.5 | — | KJ18D | KJ18D | KJ18D | — | — |
| 63 | M18 x 1.5 | — | KJ18D-SI | KJ18D-SI | KJ18D-SI | — | — |
| 80 | M20 x 1.5 | — | — | — | — | — | KJ20D |
| 80 | M20 x 1.5 | — | — | — | — | — | KJ20D-SI |
| 80 | M20 x 1.5 | — | — | — | — | — | KJ20D-PHS |
| 80 | M22 x 1.5 | — | KJ22D | KJ22D | KJ22D | — | — |
| 80 | M22 x 1.5 | — | KJ22D-SI | KJ22D-SI | KJ22D-SI | — | — |
| 100 | M20 x 1.5 | — | — | — | — | — | KJ20D |
| 100 | M26 x 1.5 | — | KJ26D | KJ26D | KJ26D | — | — |
| 125 | M27 x 2.0 | — | — | KJ27D | — | — | KJ27D |
| 125 | M27 x 2.0 | — | — | KJ27D-SI | — | — | KJ27D-SI |
| 125 | M27 x 2.0 | — | — | KJ27D-PHS | — | — | KJ27D-PHS |
| 160 | M36 x 2.0 | — | — | — | — | — | KJ36D |
| 200 | M36 x 2.0 | — | — | — | — | — | KJ36D-SI |
| 200 | M36 x 2.0 | — | — | — | — | — | KJ36D-PHS |
| 250 | M42 x 2.0 | — | — | — | — | — | KJ42D |
| 250 | M42 x 2.0 | — | — | — | — | — | KJ42D-SI |

* (-L) в номере для заказа обозначает исполнение с левой резьбой.

| Типоразмер | Резьба | Прочее |
|------------|-----------|--------------|
| — | M14 x 2.0 | KJ14DA |
| — | M14 x 2.0 | KJ14D-SI |
| — | M16 x 2.0 | KJ16DA |
| — | M16 x 2.0 | KJ16D-SI(-L) |
| — | M16 x 2.0 | KJ16D-PHS |
| — | M20 x 2.5 | KJ20DA |
| — | M24 x 2.0 | KJ24D |
| — | M30 x 2.0 | KJ30D |
| — | M48 x 2.0 | KJ48D |
| — | M48 x 2.0 | KJ48D-SI |



Материалы

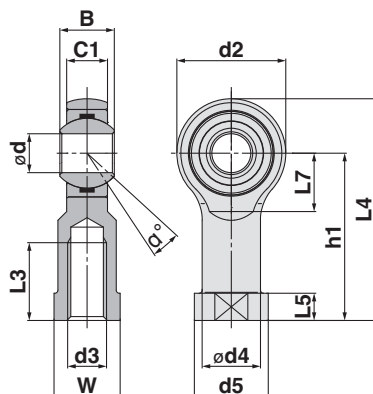
| № | Описание | Материал | Покрытие |
|---|-----------|---------------------|----------------------|
| ① | Корпус | Углеродистая сталь | Оцинковка |
| ② | Подшипник | Подшипниковая сталь | Твёрдое хромирование |
| ③ | Вкладыш | Фторполимер | — |

1 Материал наружного кольца - бронза.

Меры предосторожности

- 1) Разборка изделия не допускается.
- 2) В изделии используется фторполимерный вкладыш. Смазка не требуется.
- 3) Подшипник может вращаться в любом направлении. Тем не менее, не следует использовать изделие, если угол поворота превышает допустимый угол (°).
- 4) Рабочий диапазон температур -20°C ~70°C.
- 5) Примите меры, предотвращающие попадание посторонних частиц (пыли, машинной стружки и т.п.) между корпусом и подшипником.
- 6) Не допускайте осевого давления на изделие.

Размеры и номер для заказа



[мм]

| Модель | dH7 | d3 | B _{d12} | C1 | d2 | d4 | d5 | h1 | L3min | L4 | L5 | L7 | W | α° | Радиальная стат. нагрузка, кН ¹ | Вес, кг |
|--------------|-----|------------|------------------|------------|------------|------------|------------|-----|------------|--------------|-----|----|----|------------|--|----------------|
| KJ4D | 5 | M4 x 0.7 | 8 | 6 | 18 | 9 | 11 | 27 | 10 | 36 | 4 | 10 | 9 | 13 | 6 | 0.02 |
| KJ4DA | 4 | M4 x 0.7 | 7 | 5.25 | 14 | 7.8 | 9.5 | 24 | 10 | 31 | 4 | 8 | 8 | 13 | 2.5 | 0.01 |
| KJ5D | 5 | M5 x 0.8 | 8 | 6 | 18 | 9 (8.5) | 11 | 27 | 10 | 36 | 4 | 10 | 9 | 13 | 6 | 0.02 |
| KJ5D-SI | | | | | | | | | | | | | | | | |
| KJ6D | 6 | M6 x 1.0 | 9 | 6.75 | 20 | 10 | 13 | 30 | 12 | 40 | 5 | 11 | 11 | 13 | 7 | 0.02 |
| KJ6D-SI | | | | | | | | | | | | | | | | |
| KJ8D | 8 | M8 x 1.25 | 12 | 9 | 24 | 12.5 | 16 | 36 | 16 | 48 | 5 | 13 | 14 | 14 | 12 (12.9) | 0.03 (0.05) |
| KJ8D-SI(-L) | | | | | | | | | | | | | | | | |
| KJ10D | 10 | M10 x 1.25 | 14 | 10.5 | 28 [26] | 15 | 19 | 43 | 20 [21] | 57 [56] | 6.5 | 15 | 17 | 13 | 14 (18) | 0.07 (0.08) |
| KJ10D-SI(-L) | | | | | | | | | | | | | | | | |
| KJ10D-PHS | | | | | | | | | | | | | | | | |
| KJ10DA | | | | | | | | | | | | | | | | |
| KJ10DA-SI | 10 | M10 x 1.5 | 14 | 10.5 | 28 | 15 | 19 | 43 | 20 | 57 | 6.5 | 15 | 17 | 13 | 14 (18) | 0.07 (0.08) |
| KJ10DAM-SI-L | | | | | | | | | | | | | | | | |
| KJ12D | 12 | M12 x 1.25 | 16 | 12 | 32 [30] | 17.5 | 22 | 50 | 22 [24] | 66 [65] | 6.5 | 17 | 19 | 13 | 19 (24) | 0.11 (0.10) |
| KJ12D-SI(-L) | | | | | | | | | | | | | | | | |
| KJ12D-PHS | | | | | | | | | | | | | | | | |
| KJ12DA | 12 | M12 x 1.75 | 16 | 12 | 32 | 17.5 | 22 | 50 | 22 | 66 | 6.5 | 17 | 19 | 13 | 19 (24) | 0.11 (0.10) |
| KJ12DA-SI | | | | | | | | | | | | | | | | |
| KJ14D | 14 | M14 x 1.5 | 19 | 13.5 | 36 | 20 | 25 | 57 | 25 | 75 | 8 | 19 | 22 | 15 (16) | 36 (31) | 0.16 |
| KJ14D-SI | | | | | | | | | | | | | | | | |
| KJ14DA | 14 | M14 x 2.0 | 19 | 13.5 | 36 | 20 | 25 | 57 | 25 | 75 | 8 | 19 | 22 | 15 (16) | 36 (31) | 0.16 |
| KJ14D-SI | | | | | | | | | | | | | | | | |
| KJ16D | 16 | M16 x 1.5 | 21 | 15 | 42 [38] | 22 | 27 | 64 | 28 [33] | 85 [83] | 8 | 23 | 22 | 15 | 48 (39) | 0.23 (0.22) |
| KJ16D-SI(-L) | | | | | | | | | | | | | | | | |
| KJ16D-PHS | | | | | | | | | | | | | | | | |
| KJ16DA | 16 | M16 x 2.0 | 21 | 15 | 42 | 22 | 27 | 64 | 28 | 85 | 8 | 23 | 22 | 15 | 48 (39) | 0.23 (0.22) |
| KJ16D-SI(-L) | | | | | | | | | | | | | | | | |
| KJ18D | 18 | M18 x 1.5 | 23 | 16.5 | 46 (44) | 25 | 31 | 71 | 32 | 94 (93) | 10 | 25 | 27 | 15 | 51 (47.5) | 0.30 (0.32) |
| KJ18D-SI | | | | | | | | | | | | | | | | |
| KJ20D | 20 | M20 x 1.5 | 25 | 18 | 50 [46] | 27.5 | 34 | 77 | 33 [40] | 102 [100] | 10 | 27 | 30 | 14 | 52 (57) | 0.40 (0.42) |
| KJ20D-SI | | | | | | | | | | | | | | | | |
| KJ20D-PHS | | | | | | | | | | | | | | | | |
| KJ20DA | 20 | M20 x 2.5 | 25 | 18 | 50 | 27.5 | 34 | 77 | 33 | 102 | 10 | 27 | 30 | 14 | 52 | 0.40 |
| KJ22D | 22 | M22 x 1.5 | 28 | 20 | 54 | 30 | 37 (38) | 84 | 37 | 111 | 12 | 29 | 32 | 15 | 75 (68) | 0.49 (0.54) |
| KJ22D-SI | | | | | | | | | | | | | | | | |
| KJ24D | 25 | M24 x 2.0 | 31 | 22 | 60 | 33.5 | 42 | 94 | 42 | 124 | 12 | 32 | 36 | 15 | 85 | 0.65 (0.72) |
| KJ26D | 25 | M26 x 1.5 | 31 | 22 | 60 | 33.5 | 42 | 94 | 48 | 124 | 12 | 32 | 36 | 15 | 85 | 0.67 |
| KJ27D | 30 | M27 x 2.0 | 37 | 25 [37] | 70 | 40 | 50 | 110 | 51 | 145 | 15 | 36 | 41 | 17 | 108 | 1.12 |
| KJ27D-PHS | | | | | | | | | | | | | | | | |
| KJ27D-SI | 28 | M27 x 2.0 | 35 | 24 | 66 | 37 | 46 | 103 | 51 | 136 | 14 | — | 41 | 17 | 114 | 1.10 |
| KJ30D | 30 | M30 x 2.0 | 37 | 25 | 70 | 40 | 50 | 110 | 51 | 145 | 15 | 36 | 41 | 17 | 108 | 1.13 |
| KJ36D | 35 | M36 x 2.0 | 43 | 28 [43] | 80 (81) | 46 | 58 | 125 | 56 | 165 | 17 | 41 | 50 | 19 (16) | 124 (206) | 1.64 (1.60) |
| KJ36D-SI | | | | | | | | | | | | | | | | |
| KJ36D-PHS | | | | | | | | | | | | | | | | |
| KJ42D | 40 | M42 x 2.0 | 49 | 33 | 91 | 53 | 65 | 142 | 60 | 187 | 19 | 45 | 55 | 16 (17) | 145 (280) | 2.40 |
| KJ42D-SI | | | | | | | | | | | | | | | | |
| KJ48D | 50 | M48 x 2.0 | 60 | 45 | 117 | 65 | 75 | 160 | 65 | 218 | 23 | 58 | 65 | 14 (12) | 305 (485) | 5.00 |
| KJ48D-SI | | | | | | | | | | | | | | | | |

¹ Указана допустимая радиальная нагрузка на отдельный наконечник. При использовании в сборе с цилиндром учитывайте характеристики цилиндра.

* В круглых скобках () приведены значения для исполнения -SI.

** В квадратных скобках [] приведены значения для исполнения -PHS.