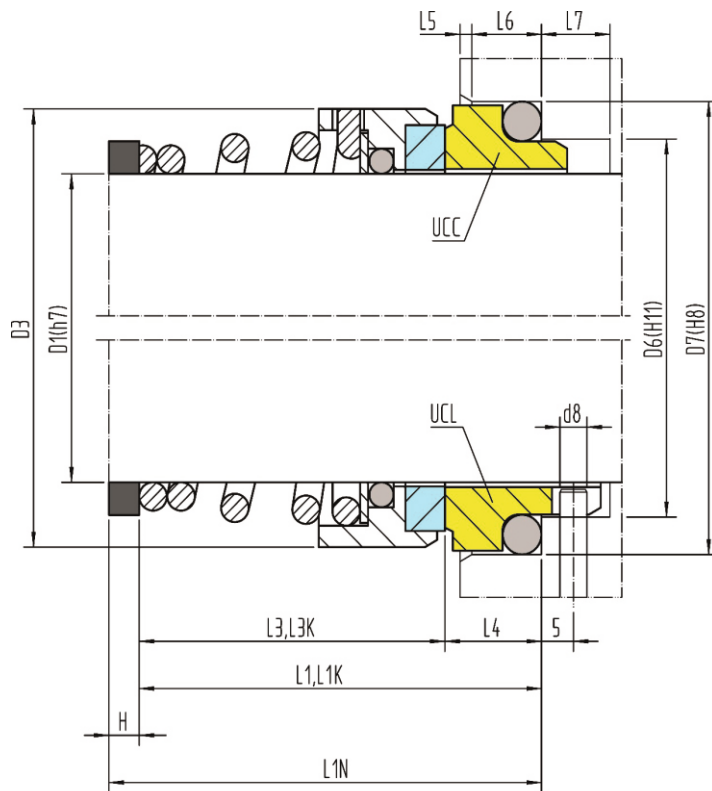


Universelle Allround-Dichtung Kegelfeder rotierend Eingeschrumpfte Gleitringe



$L1 = L3 + L4$
 $L1K = L3K + L4$
 $L1N = L3 + H + L4$

Einsatzgrenzen:

(siehe Betriebsbedingungen Seite 110)

| | |
|----------|---------------------|
| $p \leq$ | 12bar (16bar) |
| $t =$ | -35 ÷ 140°C (180°C) |
| $v \leq$ | 15 m/s |

Werkstoffe:

Rotierend: A, B, Q, U

Stationär: A, B, Q, U, V

Nebendichtungen: P, E, V, K, M

| EN 12756 (DIN 24960) | | | | | | | | | | | UCC | | UCL | | U6CC | | | U9CL | | |
|----------------------|-----|-----|-----|------|------|-----|----|----|----|----|-----|----|-----|-----|------|------|------|------|------|------|
| D1 | D6 | D7 | D3 | L1K | L3K | L1N | L1 | L3 | L4 | L6 | L5 | H | D8 | L7 | L1 | L3 | L4 | L1 | L3 | L4 |
| 10 | 17 | 21 | 21 | 32.5 | 25.5 | 40 | 22 | 15 | 7 | 4 | 1.5 | 18 | 3 | 8.5 | 22.1 | 15.5 | 6.6 | 25.5 | 15.5 | 10 |
| 12 | 19 | 23 | 22 | 32.5 | 25.5 | 40 | 25 | 18 | 7 | 4 | 1.5 | 15 | 3 | 8.5 | 22.6 | 16 | 6.6 | 26 | 16 | 10 |
| 14 | 21 | 25 | 24 | 35 | 28 | 40 | 29 | 22 | 7 | 4 | 1.5 | 11 | 3 | 8.5 | 23.1 | 16.5 | 6.6 | 26.5 | 16.5 | 10 |
| 16 | 23 | 27 | 26 | 35 | 28 | 40 | 30 | 23 | 7 | 4 | 1.5 | 10 | 3 | 8.5 | 24.6 | 18 | 6.6 | 28 | 18 | 10 |
| 18 | 27 | 33 | 29 | 37.5 | 27.5 | 45 | 34 | 24 | 10 | 5 | 2 | 11 | 3 | 9 | 27 | 19.5 | 7.5 | 31 | 19.5 | 11.5 |
| 20 | 29 | 35 | 30 | 37.5 | 27.5 | 45 | 35 | 25 | 10 | 5 | 2 | 10 | 3 | 9 | 29.5 | 22 | 7.5 | 33.5 | 22 | 11.5 |
| 22 | 31 | 37 | 34 | 37.5 | 27.5 | 45 | 35 | 25 | 10 | 5 | 2 | 10 | 3 | 9 | 29 | 21.5 | 7.5 | 33 | 21.5 | 11.5 |
| 24 | 33 | 39 | 35 | 40 | 30 | 50 | 37 | 27 | 10 | 5 | 2 | 13 | 3 | 9 | 31 | 23.5 | 7.5 | 35 | 23.5 | 11.5 |
| 25 | 34 | 40 | 37 | 40 | 30 | 50 | 37 | 27 | 10 | 5 | 2 | 13 | 3 | 9 | 34 | 26.5 | 7.5 | 38 | 26.5 | 11.5 |
| 28 | 37 | 43 | 42 | 42.5 | 32.5 | 50 | 39 | 29 | 10 | 5 | 2 | 11 | 3 | 9 | 34 | 26.5 | 7.5 | 38 | 26.5 | 11.5 |
| 30 | 39 | 45 | 45 | 42.5 | 32.5 | 50 | 40 | 30 | 10 | 5 | 2 | 10 | 3 | 9 | 34 | 26.5 | 7.5 | 38 | 26.5 | 11.5 |
| 32 | 42 | 48 | 45 | 42.5 | 32.5 | 55 | 40 | 30 | 10 | 5 | 2 | 15 | 3 | 9 | 36 | 28.5 | 7.5 | 38 | 28.5 | 11.5 |
| 33 | 42 | 48 | 48 | 42.5 | 32.5 | 55 | 49 | 39 | 10 | 5 | 2 | 6 | 3 | 9 | 36 | 28.5 | 7.5 | 38 | 28.5 | 11.5 |
| 35 | 44 | 50 | 50 | 42.5 | 32.5 | 55 | 49 | 39 | 10 | 5 | 2 | 6 | 3 | 9 | 36 | 28.5 | 7.5 | 38 | 28.5 | 11.5 |
| 38 | 49 | 56 | 54 | 45 | 32 | 55 | 55 | 42 | 13 | 6 | 2 | — | 4 | 9 | 42.5 | 33.5 | 9 | 47.5 | 33.5 | 14 |
| 40 | 51 | 58 | 56 | 45 | 32 | 55 | 55 | 42 | 13 | 6 | 2 | — | 4 | 9 | 45 | 36 | 9 | 50 | 36 | 14 |
| 43 | 54 | 61 | 60 | 45 | 32 | 60 | 60 | 47 | 13 | 6 | 2 | — | 4 | 9 | 47.5 | 38.5 | 9 | 52.5 | 38.5 | 14 |
| 45 | 56 | 63 | 64 | 45 | 32 | 60 | 60 | 47 | 13 | 6 | 2 | — | 4 | 9 | 48.5 | 39.5 | 9 | 53.5 | 39.5 | 14 |
| 48 | 59 | 66 | 67 | 45 | 32 | 60 | 60 | 47 | 13 | 6 | 2 | — | 4 | 9 | 55 | 46 | 9 | 60 | 46 | 14 |
| 50 | 62 | 70 | 69 | 47.5 | 33.5 | 60 | 60 | 46 | 14 | 6 | 2 | — | 4 | 9 | 54.5 | 45 | 9.5 | 60 | 45 | 15 |
| 53 | 65 | 73 | 74 | 47.5 | 33.5 | 70 | 70 | 56 | 14 | 6 | 2 | — | 4 | 9 | 58 | 47 | 11 | 62 | 47 | 15 |
| 55 | 67 | 75 | 74 | 47.5 | 33.5 | 70 | 70 | 56 | 14 | 6 | 2 | — | 4 | 9 | 60 | 49 | 11 | 64 | 49 | 15 |
| 58 | 70 | 78 | 80 | 52.5 | 38.5 | 70 | 70 | 56 | 14 | 6 | 2 | — | 4 | 9 | 66 | 55 | 11 | 70 | 55 | 15 |
| 60 | 72 | 80 | 80 | 52.5 | 38.5 | 70 | 70 | 56 | 14 | 6 | 2 | — | 4 | 9 | 66 | 55 | 11 | 70 | 55 | 15 |
| 63 | 75 | 83 | 87 | 52.5 | 38.5 | 70 | 70 | 56 | 14 | 6 | 2 | — | 4 | 9 | 66 | 55 | 11 | 70 | 55 | 15 |
| 65 | 77 | 85 | 87 | 52.5 | 38.5 | 80 | 80 | 66 | 14 | 6 | 2 | — | 4 | 9 | 66 | 55 | 11 | 70 | 55 | 15 |
| 68 | 81 | 90 | 92 | 52.5 | 36.5 | 80 | 80 | 64 | 16 | 7 | 2 | — | 4 | 9 | 66.3 | 55 | 11.3 | 73 | 55 | 18 |
| 70 | 83 | 92 | 92 | 60 | 44 | 80 | 80 | 64 | 16 | 7 | 2 | — | 4 | 9 | 66.3 | 57 | 11.3 | 75 | 57 | 18 |
| 75 | 88 | 97 | 97 | 60 | 44 | 80 | 80 | 64 | 16 | 7 | 2 | — | 4 | 9 | 73.3 | 62 | 11.3 | 80 | 62 | 18 |
| 80 | 95 | 105 | 102 | 60 | 42 | 90 | 90 | 72 | 18 | 7 | 2 | — | 4 | 9 | 73.8 | 61.8 | 12 | 80 | 61.8 | 18.2 |
| 85 | 100 | 110 | 110 | 60 | 42 | 90 | 90 | 72 | 18 | 7 | 2 | — | 4 | 9 | 75.8 | 61.8 | 14 | 80 | 61.8 | 18.2 |
| 90 | 105 | 115 | 117 | 65 | 42 | 90 | 90 | 72 | 18 | 7 | 2 | — | 4 | 9 | 75.8 | 61.8 | 14 | 80 | 61.8 | 18.2 |
| 95 | 110 | 120 | 122 | 65 | 42 | 90 | 90 | 72 | 18 | 7 | 2 | — | 4 | 9 | 75.8 | 60.8 | 14 | 78 | 60.8 | 17.2 |
| 100 | 115 | 125 | 127 | 65 | 42 | 90 | 90 | 72 | 18 | 7 | 2 | — | 4 | 9 | 75.8 | 60.8 | 14 | 78 | 60.8 | 17.2 |

Distanzring gehört nicht zum Lieferumfang der Gleitringdichtung.