



| Principal dimensions | | | | | | Angle of tilt | Basic load ratings | | Mass | Designations | |
|----------------------|-----------------------|-----------|----|-----------------------|----------------|---------------|--------------------|----------------|-------|--------------------------------|--------------------------|
| d | d ₂ max | G 6H | B | C ₁ max | h ₁ | α | C | C ₀ | | Rod end with right-hand thread | left-hand thread |
| mm | | | | | | degrees | N | | kg | – | |
| 5 | 19 | M 5 | 8 | 6 | 27 | 13 | 3 250 | 5 400 | 0,017 | SIKAC 5 M ¹⁾ | SILKAC 5 M ¹⁾ |
| 6 | 21 | M 6 | 9 | 6,75 | 30 | 13 | 4 300 | 5 400 | 0,025 | SIKAC 6 M | SILKAC 6 M |
| 8 | 25 | M 8 | 12 | 9 | 36 | 14 | 7 200 | 9 150 | 0,043 | SIKAC 8 M | SILKAC 8 M |
| 10 | 29 | M 10 | 14 | 10,5 | 43 | 13 | 10 000 | 12 200 | 0,072 | SIKAC 10 M | SILKAC 10 M |
| | 29 | M 10×1,25 | 14 | 10,5 | 43 | 13 | 10 000 | 12 200 | 0,072 | SIKAC 10 M/VZ019 | – |
| 12 | 33 | M 12 | 16 | 12 | 50 | 13 | 13 400 | 14 000 | 0,11 | SIKAC 12 M | SILKAC 12 M |
| | 33 | M 12×1,25 | 16 | 12 | 50 | 13 | 13 400 | 14 000 | 0,11 | SIKAC 12 M/VZ019 | – |
| 14 | 37 | M 14 | 19 | 13,5 | 57 | 16 | 17 000 | 20 400 | 0,16 | SIKAC 14 M | SILKAC 14 M |
| 16 | 43 | M 16 | 21 | 15 | 64 | 15 | 21 600 | 29 000 | 0,22 | SIKAC 16 M | SILKAC 16 M |
| | 43 | M 16×1,5 | 21 | 15 | 64 | 15 | 21 600 | 29 000 | 0,22 | SIKAC 16 M/VZ019 | – |
| 18 | 47 | M 18×1,5 | 23 | 16,5 | 71 | 15 | 26 000 | 35 500 | 0,30 | SIKAC 18 M | SILKAC 18 M |
| 20 | 51 | M 20×1,5 | 25 | 18 | 77 | 14 | 31 500 | 35 500 | 0,40 | SIKAC 20 M | SILKAC 20 M |
| 22 | 55 | M 22×1,5 | 28 | 20 | 84 | 15 | 38 000 | 45 000 | 0,50 | SIKAC 22 M | SILKAC 22 M |
| 25 | 61 | M 24×2 | 31 | 22 | 94 | 15 | 47 500 | 53 000 | 0,65 | SIKAC 25 M | SILKAC 25 M |
| 30 | 71 | M 30×2 | 37 | 25 | 110 | 17 | 64 000 | 69 500 | 1,15 | SIKAC 30 M | SILKAC 30 M |

¹⁾ Without lubrication nipple

Dimensions

| d | d _k | d ₃ ≈ | d ₄ max | l ₃ min | l ₄ max | l ₅ ≈ | l ₇ min | r ₁ min | w h14 |
|----|----------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|----------|
| mm | | | | | | | | | |
| 5 | 11,1 | 9 | 12 | 8 | 38 | 4 | 9 | 0,3 | 9 |
| 6 | 12,7 | 10 | 14 | 9 | 42 | 5 | 10 | 0,3 | 11 |
| 8 | 15,8 | 12,5 | 17 | 12 | 50 | 5 | 12 | 0,3 | 14 |
| 10 | 19 | 15 | 20 | 15 | 59 | 6,5 | 14 | 0,3 | 17 |
| | 19 | 15 | 20 | 15 | 59 | 6,5 | 14 | 0,3 | 17 |
| 12 | 22,2 | 17,5 | 23 | 18 | 68 | 6,5 | 16 | 0,3 | 19 |
| | 22,2 | 17,5 | 23 | 18 | 68 | 6,5 | 16 | 0,3 | 19 |
| 14 | 25,4 | 20 | 27 | 21 | 77 | 8 | 18 | 0,3 | 22 |
| 16 | 28,5 | 22 | 29 | 24 | 87 | 8 | 21 | 0,3 | 22 |
| | 28,5 | 22 | 29 | 24 | 87 | 8 | 21 | 0,3 | 22 |
| 18 | 31,7 | 25 | 32 | 27 | 96 | 10 | 23 | 0,3 | 27 |
| 20 | 34,9 | 27,5 | 37 | 30 | 105 | 10 | 25 | 0,3 | 30 |
| 22 | 38,1 | 30 | 40 | 33 | 114 | 12 | 27 | 0,3 | 32 |
| 25 | 42,8 | 33,5 | 44 | 36 | 127 | 12 | 30 | 0,3 | 36 |
| 30 | 50,8 | 40 | 52 | 45 | 148 | 15 | 35 | 0,3 | 41 |