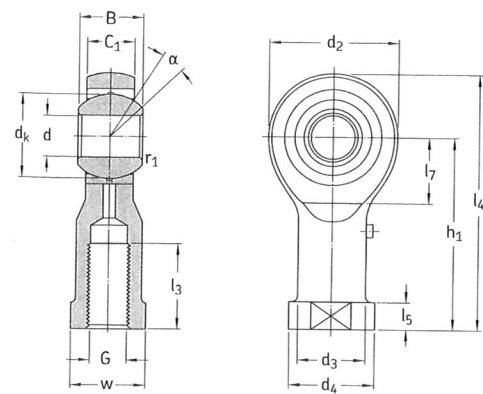


Rod ends with a female thread, steel/bronze  
d 5 – 30 mm



SI(L)KAC.. M/(VZ019)  
d ≥ 6 mm

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

<sup>1)</sup>No relubrication facilities.

| Dimensions |                |                     |                       |                       |                       |                     |                       |                       |          |  |
|------------|----------------|---------------------|-----------------------|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|----------|--|
| d          | d <sub>k</sub> | d <sub>3</sub><br>≈ | d <sub>4</sub><br>max | l <sub>3</sub><br>min | l <sub>4</sub><br>max | l <sub>5</sub><br>≈ | l <sub>7</sub><br>min | r <sub>1</sub><br>min | w<br>h14 |  |
| mm         |                |                     |                       |                       |                       |                     |                       |                       |          |  |
| 5          | 11,1<br>11,1   | 9<br>9              | 12<br>12              | 8<br>10               | 38<br>38              | 4<br>4              | 9<br>9                | 0,3<br>0,3            | 9<br>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<br>19       | 15<br>15            | 20<br>20              | 15<br>20              | 59<br>59              | 6,5<br>6,5          | 14<br>14              | 0,3<br>0,3            | 17<br>17 |  |
| 12         | 22,2<br>22,2   | 17,5<br>17,5        | 23<br>23              | 18<br>22              | 68<br>68              | 6,5<br>6,5          | 16<br>16              | 0,3<br>0,3            | 19<br>19 |  |
| 14         | 25,4           | 20                  | 27                    | 21                    | 77                    | 8                   | 18                    | 0,3                   | 22       |  |
| 16         | 28,5<br>28,5   | 22<br>22            | 29<br>29              | 24<br>28              | 87<br>87              | 8<br>8              | 21<br>21              | 0,3<br>0,3            | 22<br>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<br>50,8   | 40<br>40            | 52<br>52              | 45<br>51              | 148<br>148            | 15<br>15            | 35<br>35              | 0,3<br>0,3            | 41<br>41 |  |