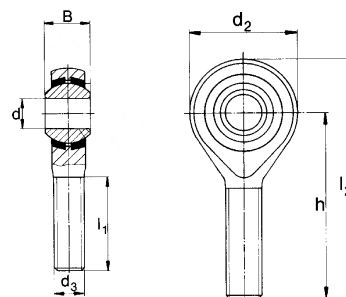


### ARTICULATED ROD ENDS # 648 SERIES K NEW ITEM

#### MALE THREAD

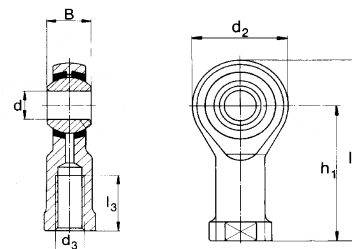
Rod End Housing: Forged Steel, Tempered, Rolled Thread, Surface Galvanized  
 Joint Ball: Ball Bearing Steel, Hardened and Ground, Surface Superfinished and Chromium Plated  
 Race: Nylon/Teflon/Glass Compound



| THREAD<br>d3 | BORE<br>d | HOW TO ORDER |              | DIMENSIONS |    |     |    |     |
|--------------|-----------|--------------|--------------|------------|----|-----|----|-----|
|              |           | THREAD       |              | B          | d2 | h   | l1 | l2  |
|              |           | RIGHT HAND   | LEFT HAND    |            |    |     |    |     |
| M 5 x .8     | 5         | <b>K5MR</b>  | <b>K5ML</b>  | 8          | 18 | 33  | 19 | 42  |
| M 6 x 1      | 6         | <b>K6MR</b>  | <b>K6ML</b>  | 9          | 20 | 36  | 21 | 46  |
| M 8 x 1.25   | 8         | <b>K8MR</b>  | <b>K8ML</b>  | 12         | 24 | 42  | 25 | 54  |
| M10 x 1.5    | 10        | <b>K10MR</b> | <b>K10ML</b> | 14         | 28 | 48  | 28 | 62  |
| M 12 x 1.75  | 12        | <b>K12MR</b> | <b>K12ML</b> | 16         | 32 | 54  | 32 | 70  |
| M 14 x 2     | 14        | <b>K14MR</b> | <b>K14ML</b> | 19         | 36 | 60  | 36 | 78  |
| M 16 x 2     | 16        | <b>K16MR</b> | <b>K16ML</b> | 21         | 42 | 66  | 37 | 87  |
| M 18 x 1.5   | 18        | <b>K18MR</b> | <b>K18ML</b> | 23         | 46 | 72  | 41 | 95  |
| M 20 x 1.5   | 20        | <b>K20MR</b> | <b>K20ML</b> | 25         | 50 | 78  | 45 | 103 |
| M 22 x 1.5   | 22        | <b>K22MR</b> | <b>K22ML</b> | 28         | 54 | 84  | 48 | 111 |
| M 24 x 2     | 24        | <b>K25MR</b> | <b>K25ML</b> | 31         | 60 | 94  | 55 | 124 |
| M 30 x 2     | 30        | <b>K30MR</b> | <b>K30ML</b> | 37         | 70 | 110 | 66 | 145 |

#### FEMALE THREAD

Rod End Housing: Forged Steel, Tempered, Surface Galvanized  
 Joint Ball: Ball Bearing Steel, Hardened and Ground, Surface Superfinished and Chromium Plated  
 Race: Nylon/Teflon/Glass Compound



| THREAD<br>d3 | BORE<br>d | HOW TO ORDER |              | DIMENSIONS |    |     |    |     |
|--------------|-----------|--------------|--------------|------------|----|-----|----|-----|
|              |           | THREAD       |              | B          | d2 | h   | l1 | l2  |
|              |           | RIGHT        | LEFT HAND    |            |    |     |    |     |
| M 5 x .8     | 5         | <b>K5FR</b>  | <b>K5FL</b>  | 8          | 18 | 27  | 10 | 36  |
| M 6 x 1      | 6         | <b>K6FR</b>  | <b>K6FL</b>  | 9          | 20 | 30  | 12 | 40  |
| M 8 x 1.25   | 8         | <b>K8FR</b>  | <b>K8FL</b>  | 12         | 24 | 36  | 16 | 48  |
| M 10 x 1.5   | 10        | <b>K10FR</b> | <b>K10FL</b> | 14         | 28 | 43  | 20 | 57  |
| M 12 x 1.75  | 12        | <b>K12FR</b> | <b>K12FL</b> | 16         | 32 | 50  | 22 | 66  |
| M 14 x 2     | 14        | <b>K14FR</b> | <b>K14FL</b> | 19         | 36 | 57  | 25 | 75  |
| M 16 x 2     | 16        | <b>K16FR</b> | <b>K16FL</b> | 21         | 42 | 64  | 28 | 85  |
| M 18 x 1.5   | 18        | <b>K18FR</b> | <b>K18FL</b> | 23         | 46 | 71  | 32 | 94  |
| M 20 x 1.5   | 20        | <b>K20FR</b> | <b>K20FL</b> | 25         | 50 | 77  | 33 | 102 |
| M 22 x 1.5   | 22        | <b>K22FR</b> | <b>K22FL</b> | 28         | 54 | 84  | 37 | 111 |
| M 24 x 2     | 24        | <b>K25FR</b> | <b>K25FL</b> | 31         | 60 | 94  | 42 | 124 |
| M 30 x 2     | 30        | <b>K30FR</b> | <b>K30FL</b> | 37         | 70 | 110 | 51 | 145 |

**How to Order**  
 Item #: 648 Series K  
 Size: K16FR  
 Quantity: 10  
 Tel: 1-888-966-MMCC

Size call out example: K16FR = Series Letter(K) + Thread Diameter(16) + Male/Female(F) + Right/Left(R)