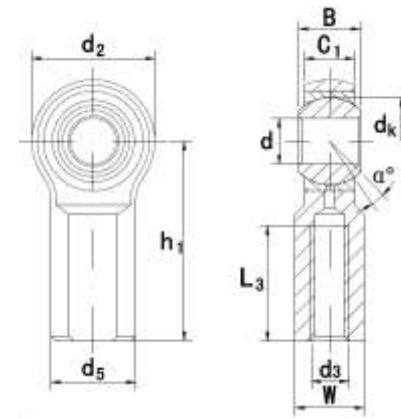




**MICHIGAN MANUFACTURING**  
International



### Rod Ends JF,JF..S

- Rod body with right or left-hand female thread.
- Outer race lined with bronze liner.
- Surface of rod body zinc plated.
- In inch dimension series.

| Part No. | Dimensions mm |          |       |       |       |       |        |           |       |       |        | load ratings KN | weight kg |
|----------|---------------|----------|-------|-------|-------|-------|--------|-----------|-------|-------|--------|-----------------|-----------|
|          | d             | d3<br>2B | B     | C1    | d5    | d2    | h1     | L3<br>min | dK    | W     | a<br>≈ |                 |           |
| JF2*     | 3.175         | 6-32     | 6.35  | 4.75  | 7.92  | 12.70 | 20.62  | 11.10     | 7.92  | 6.35  | 8      | 5.344           | 0.009     |
| JF3*     | 4.826         | 10-32    | 7.92  | 6.35  | 10.31 | 15.88 | 26.97  | 14.27     | 11.10 | 7.92  | 6.5    | 6.805           | 0.017     |
| JF4*     | 6.350         | 1/4-28   | 9.53  | 7.14  | 11.91 | 19.05 | 33.32  | 19.05     | 12.70 | 9.53  | 8      | 11.297          | 0.027     |
| JF5*     | 7.938         | 5/16-24  | 11.10 | 8.74  | 12.70 | 22.23 | 34.93  | 19.05     | 15.88 | 11.10 | 7      | 13.934          | 0.042     |
| JF6      | 9.525         | 3/8-24   | 12.70 | 10.31 | 17.45 | 25.40 | 41.28  | 23.80     | 18.26 | 14.27 | 6      | 17.416          | 0.069     |
| JF7      | 11.113        | 7/16-20  | 14.27 | 11.10 | 19.05 | 28.58 | 46.02  | 26.97     | 20.62 | 15.88 | 7      | 18.759          | 0.090     |
| JF8      | 12.70         | 1/2-20   | 15.88 | 12.70 | 22.23 | 33.32 | 53.98  | 30.15     | 23.80 | 19.05 | 6      | 29.624          | 0.149     |
| JF10     | 15.875        | 5/8-18   | 19.05 | 14.27 | 25.40 | 38.10 | 63.50  | 38.10     | 28.58 | 22.23 | 8      | 32.752          | 0.216     |
| JF12     | 19.05         | 3/4-16   | 22.23 | 17.45 | 28.58 | 44.45 | 73.03  | 44.45     | 33.32 | 25.40 | 7      | 51.237          | 0.328     |
| JF14     | 22.225        | 7/8-14   | 22.23 | 19.43 | 33.02 | 50.80 | 85.73  | 47.63     | 33.32 | 28.58 | 3.5    | 82.185          | 0.467     |
| JF14-1   | 22.225        | 7/8-14   | 22.23 | 17.45 | 33.32 | 50.80 | 88.90  | 46.02     | 33.32 | 30.15 | 6      | 101.601         | 0.467     |
| JF16     | 25.40         | 1 1/4-12 | 34.93 | 25.40 | 41.28 | 69.85 | 104.78 | 53.98     | 47.63 | 38.10 | 8.5    | 193.670         | 0.964     |
| JF16-1   | 25.40         | 1-14     | 34.93 | 25.40 | 41.28 | 69.85 | 104.78 | 53.98     | 47.63 | 38.10 | 8.5    | 193.670         | 1.093     |
| JF16-2   | 25.40         | 1-12     | 34.93 | 25.40 | 41.28 | 69.85 | 104.78 | 53.98     | 47.63 | 38.10 | 8.5    | 193.670         | 1.093     |