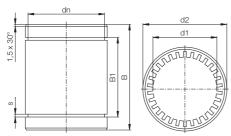
# DryLin® R Solid Polymer Bearing | Product Range

## Standard type, precise



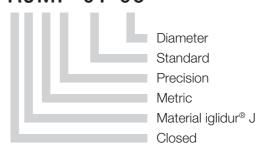


- Easy assembly by soft pressfit
- Reduced bearing clearance



Order key

**RJMP-01-06** 





- according to igus® testing method ▶ page 828
- \*\* construction standards ▶ page 829

Please note: Installation instructions ▶ page 795

#### **Technical Data**

| Part number | Shaft<br>Ø | Tolerance*<br>für d1 | F max. dyn.**,<br>P = 2.5 MPa | F max. stat.**,<br>P = 2.5 MPa | Weight |
|-------------|------------|----------------------|-------------------------------|--------------------------------|--------|
|             |            |                      | [N]                           | [N]                            | [g]    |
| RJMP-01-06  | 6          | +0.000 +0.030        | 200                           | 1,400                          | 2      |
| RJMP-01-08  | 8          | +0.000 +0.040        | 250                           | 1,750                          | 4      |
| RJMP-01-10  | 10         | +0.000 +0.040        | 363                           | 2,538                          | 7      |
| RJMP-01-12  | 12         | +0.000 +0.040        | 480                           | 3,360                          | 9      |
| RJMP-01-16  | 16         | +0.000 +0.040        | 720                           | 5,040                          | 13     |
| RJMP-01-20  | 20         | +0.000 +0.040        | 1,125                         | 7,875                          | 24     |
| RJMP-01-25  | 25         | +0.000 +0.050        | 1,813                         | 12,688                         | 47     |
| RJMP-01-30  | 30         | +0.000 +0.050        | 2,550                         | 17,850                         | 72     |

### Dimensions [mm]

| Part number | d1 | d2 | В  | B1   | s    | dn   |
|-------------|----|----|----|------|------|------|
| RJMP-01-06  | 6  | 12 | 19 | 13.5 | 1.10 | 11.5 |
| RJMP-01-08  | 8  | 16 | 25 | 16.2 | 1.10 | 15.2 |
| RJMP-01-10  | 10 | 19 | 29 | 21.6 | 1.30 | 17.5 |
| RJMP-01-12  | 12 | 22 | 32 | 22.6 | 1.30 | 20.5 |
| RJMP-01-16  | 16 | 26 | 36 | 24.6 | 1.30 | 24.2 |
| RJMP-01-20  | 20 | 32 | 45 | 31.2 | 1.60 | 29.6 |
| RJMP-01-25  | 25 | 40 | 58 | 43.7 | 1.85 | 36.5 |
| RJMP-01-30  | 30 | 47 | 68 | 51.7 | 1.85 | 43.5 |

#### Can be combined with:





RQA-/RTA-/ RGAS-04

RGA-04



available from stock



prices price list online www.igus.eu/eu/DryLinR



part number example RJMP-01-06

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