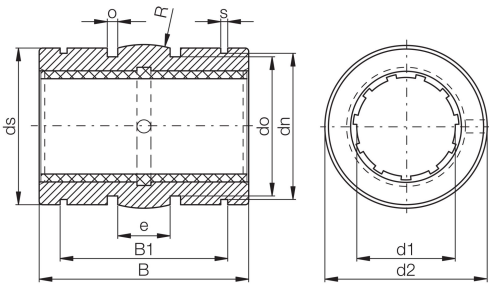


drylin® R linear slide bearing RJUM-03

RJUM-03-10



drylin® R linear slide bearing RJUM-03

- With reduced outer diameter, spherical middle area, O-rings for elastic fit and hard-anodised surface
- Material of the liner: iglidur® J

| Part number | RJUM-03-10 |
|-------------|------------|
| Ø d1        | 10 mm      |
| Ø d2        | 18.8 mm    |
| B           | 28.9 mm    |
| B1          | 21.8 mm    |
| Ø dn        | 17.5 mm    |
| Ø ds        | 18.5 mm    |
| Ø do        | 15.4 mm    |
| o           | 1.86 mm    |
| e           | 5 mm       |
| R           | 13 mm      |
| s           | 1.3 mm     |

Product description

Introducing the drylin R linear slide bearing RJUM-03, designed for smooth and efficient motion. Featuring a reduced outer diameter and a unique spherical middle area, this bearing ensures an elastic fit with its O-rings. Crafted from durable iglidur J material and finished with a hard-anodised surface, it promises longevity and reliability. Perfect for various applications, the RJUM-03 is the ideal choice for enhancing performance in your projects.

Requirements

|                                                         |    |
|---------------------------------------------------------|----|
| Mould-resistant according to DIN EN ISO 846 Procedure A | No |
|---------------------------------------------------------|----|

Manufacturing and installation tolerances

|              |                 |
|--------------|-----------------|
| d1 tolerance | +0.030 +0.088mm |
| d2 tolerance | h8              |
| B tolerance  | h10             |
| s tolerance  | H10             |
| dn tolerance | h10             |
| ds tolerance | h10             |
| o tolerance  | +0,1 mm         |



Dimensions

|      |         |
|------|---------|
| Ø d1 | 10 mm   |
| Ø d2 | 18.8 mm |
| B    | 28.9 mm |
| B1   | 21.8 mm |
| s    | 1.3 mm  |
| Ø dn | 17.5 mm |
| Ø ds | 18.5 mm |
| Ø do | 15.4 mm |
| o    | 1.86 mm |
| e    | 5 mm    |

General properties

|                          |            |
|--------------------------|------------|
| Sliding element material | iglidur® J |
| Fmax. Dynamic, P = 5 Mpa | 725 N      |
| Fmax. Static, P = 35 Mpa | 5075 N     |

Certificates and standards



## Additional information and diagrams

