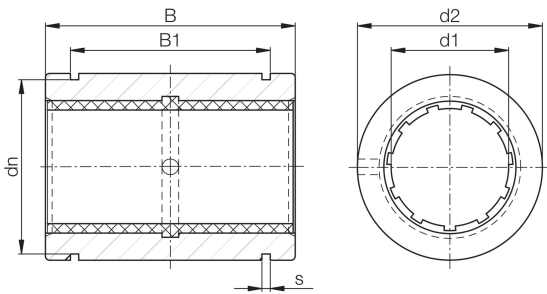


drylin® R - linear slide bearing RE7UM-01

RE7UM-01-10



drylin® R - linear slide bearing RE7UM-01

- Enclosed anodised aluminium adapter
- Dimensions according to the standard for recirculating ball bearings
- Equipped with E7UM-01 liners made of iglidur® E7
- Recommended housing hole H7
- Recommended tolerance for the shaft: h6-h10

Part number	RE7UM-01-10
Ø d1	10 mm
Ø d2	19 mm
B	29 mm
B1	21.6 mm
s	1.3 mm
Ø dn	17.5 mm

Product description

Introducing the drylin R linear slide bearing RE7UM-01, designed for smooth and reliable motion. This bearing features an enclosed anodised aluminium adapter and is compatible with standard recirculating ball bearings. It comes equipped with iglidur E7 liners for enhanced durability. Ideal for various applications, it ensures optimal performance with recommended housing hole H7 and shaft tolerances of h6-h10. Upgrade your systems with the precision of the drylin R series.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
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Manufacturing and installation tolerances

d1 tolerance	+0.030 +0.088mm
d2 tolerance	h7
B tolerance	h10
s tolerance	H10
dn tolerance	h10



Dimensions

Ø d1	10 mm
Ø d2	19 mm
B	29 mm
B1	21.6 mm
s	1.3 mm
Ø dn	17.5 mm

General properties

Sliding element material	iglidur® E7
Fmax. Dynamic, P = 5 Mpa	725 N
Fmax. Static, P = 35 Mpa	5075 N

Certificates and standards

