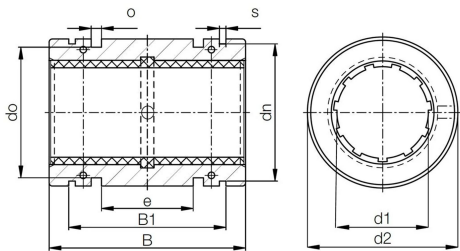


drylin® R linear slide bearing RE7UI-01, imperial
RE7UI-01-06



drylin® R linear slide bearing RE7UI-01,
imperial

- Anodized aluminum adapter
- Dimensionally interchangeable with linear ball bearings
- Equipped with liner made of iglidur® E7
- Temperature range -40°F to +194°F (-40°C to +90°C) E7UI-01 (standard)
- Suitable shafting: case-hardened, 300 series stainless, hard-chrome and hard-stainless steel

Ø dn	0.587 in
B1	0.644 in
Ø do	0.566 in
o	0.061 in
B	0.87 in
Ø d1	0.375 in
e	0.243 in
s	0.41 in
Ø d2	0.625 in

Product description

Discover the drylin R linear slide bearing RE7UI-01, designed for seamless performance. This bearing features an anodized aluminum adapter and is dimensionally interchangeable with linear ball bearings. Its liner, made from iglidur E7, ensures durability across a temperature range of -40°F to +194°F. Perfectly suited for case-hardened, 300 series stainless, hard-chrome, and hard-stainless steel shafting, this bearing is an ideal choice for reliable motion solutions.

Requirements

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

d1 tolerance	+0.006 +0.046mm, F10
d2 tolerance	h7
B tolerance	h10
Housing bore (min.)	0.625 in
Housing bore (max.)	0.6257 in
o tolerance	+0.004 inch

General properties

Sliding element material	igidur_e7
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Dimensions

Ø d1	0.375 in
Ø d2	0.625 in
B	0.87 in
B1	0.644 in
s	0.41 in
Ø dn	0.587 in
Ø do	0.566 in
o	0.061 in
e	0.243 in