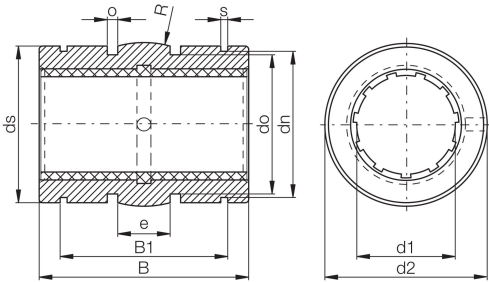


drylin® R linear slide bearing RE7UI-03, imperial
RE7UI-03-10



drylin® R linear slide bearing RE7UI-03,
imperial

- Anodized aluminum adapter
- Dimensionally interchangeable with linear ball bearings
- Equipped with liner made of iglide® 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

Part number	RE7UI-03-10
Ø d1	0.625 in
Ø d2	1.1173 in
B	1.4961 in
B1	1.136 in
Ø ds	1.1055 in
Ø do	0.962 in
o	0.125 in
e	0.3125 in
s	0.062 in

Product description

Introducing the drylin R linear slide bearing RE7UI-03 from igus. This high-performance bearing features an anodized aluminum adapter and is dimensionally interchangeable with linear ball bearings. Its durable iglide E7 liner ensures reliable operation within a temperature range of -40°F to +194°F. Perfect for use with case-hardened, 300 series stainless, hard-chrome, and hard-stainless steel shafting, this bearing is designed for versatility and longevity in various applications.

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	h8
B tolerance	h10
Housing bore (min.)	1.125 in
Housing bore (max.)	1.1258 in
dn tolerance	h10
o tolerance	-0,004 inch



General properties

Sliding element material	iglidur_e7
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Dimensions

Ø d1	0.625 in
Ø d2	1.1173 in
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