

drylin® R linear slide bearing OJUI-03, imperial

OJUI-03-08



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

Product description

Introducing the drylin R linear slide bearing OJUI-03 from igus, designed for exceptional performance in demanding environments. Made from highly wear-resistant polymers, this self-lubricating and maintenance-free bearing is perfect for extreme conditions, including underwater and wash-down applications. Its dimensions align with standard ball bearings, ensuring easy installation and replacement. Enjoy reliable operation with vibration dampening and no need for gaskets or scrapers, making it a versatile choice for your projects.

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.)	0.875 in
Housing bore (max.)	0.8758 in

General properties

Sliding element material	iglidur_j
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Dimensions

Ø d1	0.5 in
Ø d2	0.8673 in
W	0.394 in
B	1.2461 in
B1	0.987 in
s	0.052 in
Ø do	0.6846 in