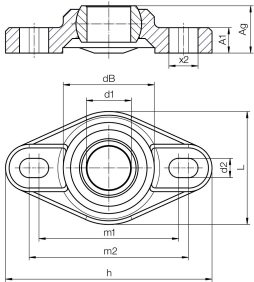


Flange bearings with 2 mounting holes, EFOI,
igubal®, spherical ball iglidur® R
EFOI-05-R



Flange bearings with 2 mounting holes, EFOI,
igubal®, spherical ball iglidur® R

- Dimensional series: E following DIN ISO 12240
- Housing material: igumid G
- Material of spherical ball: iglidur® R
- Easy installation
- Compensation of misalignment
- Absolute corrosion resistance
- Lightweight
- Maintenance-free dry operation
- Quick assembly saves time

Product description

Discover the igubal® fixed flange bearings, designed for easy installation with two mounting holes. Made from impact-resistant igumid® G, these lightweight bearings excel in temperatures from -30°C to +80°C. Featuring a spherical ball crafted from iglidur® R, they ensure low friction and excellent wear resistance. Ideal for various applications, including automation and food industry, they offer absolute corrosion resistance and maintenance-free dry operation, making them perfect for challenging environments.

General properties

Dimensional series	E, according to DIN ISO 12240
Housing material	igumid G
Spherical ball material	igidur® R
Max. pivot angle (α)	24 °
Weight	4.197 g

Manufacturing and installation tolerances

Recommended shaft tolerance	h9
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Mechanical properties

Max. pivot angle (α)	24 °
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Dimensions

Shaft diameter	0.3125 in
Ø dB	0.709 in
L	0.866 in
m	1.22 in
A1	0.217 in
Ag	0.412 in
X2	0.256 in
N	0.169 in
Ø dB	0.709 in
m1	1.134 in
m2	1.307 in