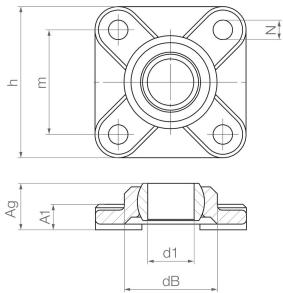


Flange bearings with 4 mounting holes, EFSI,
igubal®, spherical ball iglidur® R
EFSI-04-R



Flange bearings with 4 mounting holes, EFSI,
igubal®, spherical ball iglidur® R

- Dimensional series E following DIN ISO 12240
- Housing material: igumid G
- Spherical ball made of 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 effortless installation and maintenance-free dry operation. Made from impact-resistant igumid® G, these lightweight bearings excel in various environments, from automation to agriculture. With a spherical ball crafted from iglidur® R, they offer excellent wear resistance and low friction. The unique elongated holes allow for easy adjustment and misalignment compensation, ensuring reliable performance in challenging conditions. Perfect for applications where corrosion resistance is essential.

General properties

Dimensional series	E, according to DIN ISO 12240
Housing material	igumid G
Spherical ball material	igidur® R
Max. pivot angle (α)	27 °
Weight	2.687 g

Manufacturing and installation tolerances

Installation tolerance d1	E10
m-Tolerance	±0,1 mm
Recommended shaft tolerance	h9



Mechanical properties

Max. pivot angle (α)	27 °
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Dimensions

Shaft diameter	0.25 in
Ø dB	0.551 in
m	0.669 in
A1	0.177 in
Ag	0.343 in
Ø dB	0.551 in