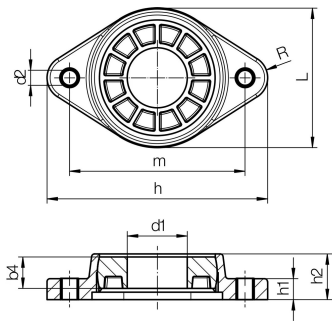


igubal® Compact 2-hole flange bearing with bearing insert

FL208-40-KS-H3-SP



igubal® Compact 2-hole flange bearing with bearing insert

- Identical dimensions to common flange bearings, e.g. in the beverage filling and packaging industry
- Completely corrosion-free
- Constructively optimised design
- Robust, can take high loads
- Mounting holes reinforced with stainless steel sleeves

Product description

Discover the igubal® Compact 2-hole flange bearing with bearing insert, designed for seamless interchangeability with UC209, 210, and 215 enclosures. Ideal for the beverage filling and packaging industry, this bearing features identical dimensions to common flange bearings. Enjoy a completely corrosion-free solution with a robust design that can handle high loads. Plus, the mounting holes are reinforced with stainless steel sleeves for added durability. Upgrade your machinery with this reliable bearing today!

General properties

Housing material	igumid G
Spherical ball material	iglidur® H3
Weight	164.197 g

Manufacturing and installation tolerances

Recommended shaft tolerance	h9
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Mechanical properties

Max. axial static load, short-term	2200 N
Max. axial static load, long-term	1100 N
Max. radial static pressure load, short-term	9000 N
Max. radial static pressure load, long-term	4500 N
Max. tightening torque of hole	100 Nm



Dimensions

Shaft diameter	40 mm
Ø d2	10 mm
thread d2	M10
L	93 mm
m	117 mm
b4	21 mm
h1	14.2 mm
h2	30.5 mm
R	15 mm
h	147 mm