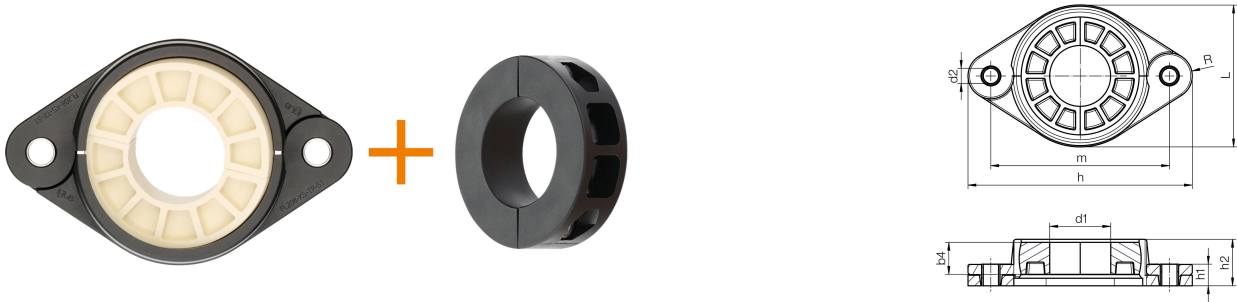


Split 2-hole flange bearing with bearing insert, compact

FL208-30-KS-J3-SP-TP-SRM



Split 2-hole flange bearing with bearing insert, compact

- Split plastic housing made of igumid G
- Split bearing insert made of iglidur J3
- Bore spacing: 117 mm
- Reduction of downtimes thanks to uncomplicated mounting directly on the shaft
- Lubrication and maintenance-free
- Lighter than comparable metal designs
- Resistant to dirt

Shaft diameter	30 mm
Ø d2	10 mm
m	117 mm
h	147 mm
R	15 mm
L	93 mm
b4	21 mm
h1	14.2 mm
h2	30.5 mm

Product description

Introducing the igubal Split 2-Hole Flange Bearing with Bearing Insert, a compact solution designed for quick mounting and easy replacement. With a bore spacing of 117 mm, this innovative bearing reduces downtime by allowing direct mounting on the shaft without removing other machine parts. Made from impact-resistant igumid G, it withstands temperatures from -40°C to +120°C. Enjoy maintenance-free operation with its split design, offering a reliable, lightweight alternative to metal bearings that is resistant to dirt.

General properties

Spherical ball material	igidur® J3
Max. pivot angle (α)	27 °
Weight	192.954 g

Manufacturing and installation tolerances

Recommended shaft tolerance	h9
Recommended shaft roughness	0,1-0,3 µm

Mechanical properties

Max. tightening torque of hole	50 Nm
Max. pivot angle (α)	27 °
Max. pivot angle with adjusting ring	27 °



Dimensions

Shaft diameter	30 mm
Ø d2	10 mm
L	93 mm
m	117 mm
b4	21 mm
h1	14.2 mm
h2	30.5 mm
R	15 mm
h	147 mm

Certificates and standards

