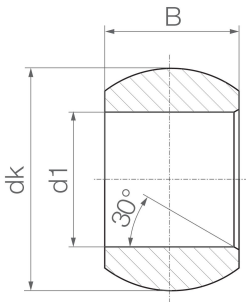


J4 spherical ball, clearance-free
J4VEM-08-08



J4 spherical ball, clearance-free

- Material: iglidur J4
- Dimensional series E and K based on DIN ISO 12240
- Preloaded without play
- Low friction values
- Low moisture absorption
- Vibration damping
- High chemical resistance
- Low-cost material for large series

B	8 mm
Ø dk	13.2 mm
Part number	J4VEM-08-08

Product description

Introducing the J4 spherical ball from igubal, designed for precision and performance. Made from iglidur J4 material, it boasts low moisture absorption and excellent chemical resistance. This clearance-free ball ensures a perfect fit on suitable shafts, reducing wear and friction during dry operation. Ideal for applications in plant construction, model making, and industrial design, it offers maintenance-free reliability and vibration dampening. Experience cost-effective efficiency with the J4 spherical ball.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
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Manufacturing and installation tolerances

Installation tolerance d1	E10
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General properties

Dimensional series	E, according to DIN ISO 12240
Spherical ball material	igidur® J4

Thermal properties

Max. long-term application temperature	90 °C
Lower application temperature	-50 °C



Dimensions

Shaft diameter	8 mm
Ø dk	13.2 mm
B	8 mm