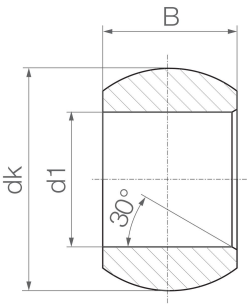


UW spherical ball, for underwater applications

UWEM-10-09



UW spherical ball, for underwater applications

- Material: iglidur UW
- Dimension series E based on DIN ISO 12240
- High media resistance
- Low moisture absorption
- For underwater applications or media-lubricated continuous operation
- For fast and continuous rotation

B	9 mm
Ø dk	16.1 mm
Part number	UWEM-10-09

Product description

Discover the igubal spherical ball UWEM, expertly crafted for underwater applications. Made from iglidur UW material, it offers exceptional wear resistance and is maintenance-free, making it ideal for pumping tasks. With a long service life, this spherical ball ensures smooth and constant motion. Perfect for plant construction, model making, and industrial design, it's the reliable choice when high compressive strength and flexibility are required. Dive into efficiency with this top-tier solution for your underwater needs.

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® UW

Thermal properties

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



Dimensions

Shaft diameter	10 mm
Ø dk	16.1 mm
B	9 mm