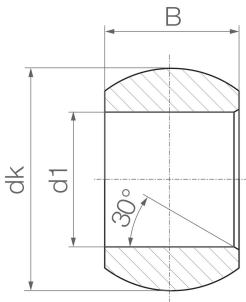


X spherical ball, for high temperatures
XEM-20-16



X spherical ball, for high temperatures

- Material: iglidur X
- Dimensional series E and K based on DIN ISO 12240
- Very high chemical resistance
- High compressive strength
- Very low moisture absorption
- High wear resistance
- Electrically conductive
- Temperature resistant from -100 °C to +250 °C (up to +315 °C short-term)

B	16 mm
Ø dk	29.1 mm
Part number	XEM-20-16

Product description

Discover the igubal spherical cap X, the ultimate solution for high temperatures and demanding applications. Crafted from iglidur X material, it withstands temperatures from -100 °C to +250 °C, making it perfect for extreme environments. This spherical ball offers exceptional chemical resistance, high compressive strength, and excellent wear resistance. With very low moisture absorption, it's designed for both reliability and longevity, ensuring optimal performance in any condition. Choose the igubal spherical cap X for your high-temperature needs.

Requirements

Mould-resistant according to DIN EN ISO 846 Procedure A	No
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General properties

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

Thermal properties

Max. long-term application temperature	250 °C
Lower application temperature	-100 °C

Dimensions

Shaft diameter	20 mm
Ø dk	29.1 mm
B	16 mm