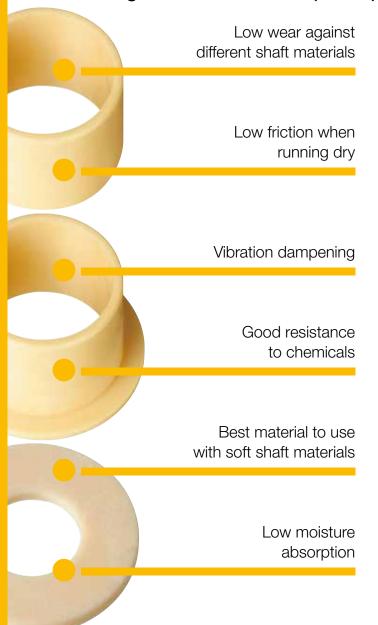
iglidur® J | The versatile endurance runner

High wear resistance on (almost) all shafts, very low coefficients of friction



One main advantage of iglidur® J plain bearings is the combination of a low coefficient of friction when running dry and the low stickslip tendency. With a recommended maximum surface pressure of 35 MPa, iglidur® J plain bearings are not suitable for extreme loads.



When to use it?

- For high speeds
- For highest wear resistance at low to medium pressures
- Low wear against different shafts
- Low coefficient of friction in dry operation
- Vibration dampening
- Good chemical resistance
- Best performance with soft shaft materials
- Low moisture absorption



When not to use it?

- When high pressures occur
 - ▶ iglidur® G, page 79
 - ▶ iglidur® W300, page 153
- When short-term temperatures occur that are higher +120°C
 - ► iglidur® G, page 79
 - ➤ iglidur® Z, page 255
- When a cost-effective bearing for occasional movements is necessary
 - ► iglidur® G, page 79



Available from stock

Detailed information about delivery time online.



Block pricing online

No minimum order value. From batch size 1.



Max. +90°C

Min. -50°C



Ø 1.5-139 mm

More dimensions upon request



Imperial dimensions available

► From page 1391



Online product finder

www.igus.eu/iglidur-finder

Typical application areas

- Automation
- Printing industry
- Beverage technology
- Aerospace engineering
- Clean room