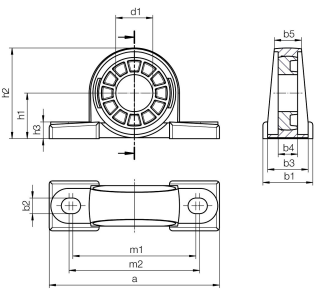
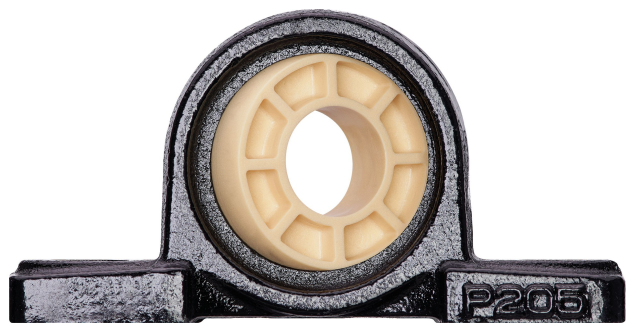


Pillow block bearing with cast iron housing UC,
igubal® JEM-SP

P204-JEM-20-17-SP



Pillow block bearing with cast iron housing UC,
igubal® JEM-SP

- UC204 to UC206, UC208 and UC210
- Lubrication-free and maintenance-free
- Cost-effective
- Resistant to dirt
- High loads
- max. tightening torque of the housing for P210-JEM-50-24-SP: 100 Nm

b3	30.9 mm
b5	22.716 mm
b2	13 mm
h1	33.3 mm
h3	14 mm
h2	65 mm
m1	89 mm
m2	101 mm
Shaft diameter	20 mm
b1 overall length	38 mm
a	127 mm
b4	17 mm

Product description

Introducing the Pillow Block Bearing with Cast Iron Housing UC, igubal® JEM-SP. This low-cost, maintenance-free solution features spherical insert bearings made from high-performance iglidur plastic, designed for easy installation into metal housings. Enjoy the benefits of dry operation without lubrication, making it ideal for dirty environments. With high durability and resistance to dirt, this bearing is perfect for high-load applications. Upgrade your machinery with the reliable igubal® JEM-SP today.

General properties

Spherical ball material	iglidur® J
Dimensional series	bearing insert
Max. pivot angle (α)	38 °

Manufacturing and installation tolerances

Installation tolerance d1	E10
Recommended shaft tolerance	h9
Recommended shaft roughness	0,1-0,3 µm



Mechanical properties

Max. axial static load, short-term	4000 N
Max. pivot angle (α)	38 °
Max. pivot angle with adjusting ring	6 °

Dimensions

a	127 mm
Shaft diameter	20 mm
h1	33.3 mm
h2	65 mm
h3	14 mm
b1 overall length	38 mm
b2	13 mm
b3	30.9 mm
b4	17 mm
b5	22.716 mm
m1	89 mm
m2	101 mm