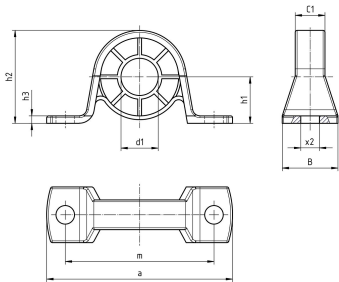


igubal® pillow block bearing with bearing insert,
sheet metal housing

PP203-J4EM-17-12-SP



igubal® pillow block bearing with bearing
insert, sheet metal housing

- PP202 to PP206
- Lubrication and maintenance free
- Cost-effective
- Insensitive to dirt

B	25 mm
h1	22.2 mm
h2	43.8 mm
Shaft diameter	17 mm
C1	21 mm
x2	9.5 mm
a	86 mm
h3	3 mm
m	68 mm
a	86 mm

Product description

Discover the igubal® pillow block bearing with bearing insert, designed for cost-effective performance. Made from high-performance plastic, these maintenance-free bearing inserts are perfect for sheet metal housings (sizes PP202-208). Enjoy easy installation without the need for lubrication, even in dirty environments. With enhanced durability and wear resistance, this solution saves time and money while ensuring reliable operation. Upgrade to igubal® for a smarter, hassle-free choice in bearing solutions.

General properties

Spherical ball material	iglidur® J4
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Manufacturing and installation tolerances

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

Mechanical properties

Max. static radial tensile stress, long-term	1000 N
Max. axial static load, short-term	600 N
Max. axial static load, long-term	300 N



Dimensions

m	68 mm
a	86 mm
Shaft diameter	17 mm
h1	22.2 mm
h2	43.8 mm
h3	3 mm
C1	21 mm
x2	9.5 mm
B	25 mm