

SKF P 47

Pillow block pressed steel housing

Pillow (plummer) block pressed steel housings for insert bearings are lightweight and made from cold-rolled steel, and are zinc-coated for corrosion protection. The housings are cost-effective and designed for simple applications with light loads. The two-part housing, which has no provision for relubrication, can be ordered separately from the insert bearing, making a large number of combinations possible.



Technical specifications

General	
Material	Pressed steel
Dimensions	
Diameter of spherical seat	47 mm
Base width	32 mm
Top width	21 mm
Height of spherical seat centre	25.3 mm
Foot height	3 mm
Overall height	50.5 mm
Distance between attachment bolts	76 mm
Overall length	98.5 mm
Diameter of attachment bolt hole	9.6 mm
Spherical seating diameter	47 mm
Centre height (pillow block)	25.3 mm
Housing overall width	32 mm
Centre distance between bolt holes	76 mm
Calculation data	
Permissible radial load	1.7 kN
Mounting information	
Recommended diameter for attachment bolts, mm	8 mm
Recommended diameter for attachment bolts, inch	0.3125 in
Properties	
Housing type	Pillow block, normal base
Number of bolt holes for fasteners	2
Fastening bolt hole type	Plain
Material, housing	Pressed steel
Coating	Zinc-coated
Relubrication hole	Without
Grease fitting	Without
Logistics	
Product net weight	0.0846 kg
eClass code	23-05-08-02
UNSPSC code	31171536

SKF drawings