



SKF SYF 508

Short base pillow block housing for insert bearings, cast iron

Short base pillow (plummer) block housings are designed to accommodate an insert bearing. They are strong, stiff and cost-effective, and are suitable for most applications. The housings has threads for attachment bolts so that it can be bolted directly to a support surface.

Technical specifications

General	
Material	Cast iron

Dimensions	
Diameter of spherical seat	80 mm
Base width	48 mm
Top width	30 mm
Height of spherical seat centre	49.2 mm
Overall height	99 mm
Distance between attachment bolts	88.9 mm
Overall length	116 mm
Housing thread for grease fitting	1/4-28 UNF
Axial position of the housing thread	3.5 mm
Angular position of the housing thread	45 °
Diameter of head sphere of grease fitting	6.5 mm
Hexagonal key size for the grease fitting	7 mm
Thread of the grease fitting	1/4-28 SAE-LT
Spherical seating diameter	80 mm
Centre height (pillow block)	49.2 mm
Housing overall width	48 mm
Centre distance between bolt holes	88.9 mm

Mounting information	
Housing thread for attachment bolts	M12
Thread length	20 mm

Properties	
Housing type	Pillow block, short base
Number of bolt holes for fasteners	2
Fastening bolt hole type	Threaded
Material, housing	Cast iron
Coating	Without
Relubrication hole	With
Grease fitting	With

Logistics	
Product net weight	1.07 kg
eClass code	23-05-08-02
UNSPSC code	31171536

SKF drawings

