

SKF FYTBK 505

Oval flanged housing for insert bearings, composite



These oval flanged housings for insert bearings are made of composite material and are chemical resistant, lightweight and strong. These housings have been developed for bearing arrangements that must operate reliably in difficult environments for extended periods without maintenance.

Technical specifications

General	
Material	Composite
Dimensions	
Diameter of spherical seat	52 mm
Top external diameter	65 mm
Centering diameter	63.5 mm
Overall width	30 mm
Flange width	15 mm
Axial position of spherical seat (from support surface)	19 mm
Depth of centring recess	3.2 mm
Standout of end cover	20 mm
Overall height	124 mm
Centre distance between bolt holes	99 mm
Overall length	70 mm
Diameter of attachment bolt hole	12.3 mm
Spherical seating diameter	52 mm
Housing overall width	30 mm
Mounting information	
Recommended diameter for attachment bolts, mm	10 mm
Recommended diameter for attachment bolts, inch	0.375 in
Associated products	
End cover	ECY 205
Properties	
Housing type	Flanged
Flanged housing type	Oval
Number of bolt holes for fasteners	2
Fastening bolt hole type	Plain
Material, housing	Composite
Coating	Without
Relubrication hole	Without
Grease fitting	Without
Logistics	
Product net weight	0.105 kg
eClass code	23-05-08-02
UNSPSC code	31171536

SKF drawings

