



SKF FYK 508

Square flanged housing for insert bearings, composite

These square 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	80 mm
Top external diameter	98 mm
Centring diameter	115.9 mm
Overall width	39 mm
Flange width	17 mm
Axial position of spherical seat (from support surface)	24 mm
Depth of centring recess	3.2 mm
Standout of end cover	25.5 mm
Centre distance between bolt holes	101.5 mm
Overall length	130 mm
Diameter of attachment bolt hole	14.8 mm
Spherical seating diameter	80 mm
Housing overall width	39 mm

Mounting information	
Recommended diameter for attachment bolts, mm	12 mm
Recommended diameter for attachment bolts, inch	0.5 in

Associated products	
End cover	ECY 208

Properties	
Housing type	Flanged
Flanged housing type	Square
Number of bolt holes for fasteners	4
Fastening bolt hole type	Plain
Material, housing	Composite
Coating	Without
Relubrication hole	Without
Grease fitting	Without

Logistics	
Product net weight	0.301 kg
eClass code	23-05-08-02
UNSPSC code	31171536

SKF drawings

