



SKF SAKAC 30 M

Rod end, requires maintenance, male thread

These SKF rod ends contain a spherical plain bearing with a steel/bronze sliding contact surface combination. The bearing requires maintenance, sizes 6 and larger can be relubricated via a grease fitting in the housing and via the shank. The male thread is available with a left- (prefix SAL) or right-hand thread.

Technical specifications

General	
Maintenance	Relubrication required
Sliding contact surface combination	Steel/bronze
Material, inner ring	Bearing steel
Sealing	Without
Attachment feature, rod end shank	Right-hand male thread

Dimensions	
Bore diameter	30 mm
Diameter head	71 mm
Width inner ring	37 mm
Thread	M 30x2
Width head	27 mm
Height shank end face - centre rod end eye	110 mm
Angle of tilt	17 °
Raceway diameter inner ring	50.8 mm
Length thread	66 mm
Length (height) housing	148 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	30 mm
Outside diameter, housing eye	71 mm
Width, bearing inner ring	37 mm
Thread designation	M 30x2
Width, housing eye	27 mm
Centre height, housing (from end of shank)	110 mm
Housing length, total	148 mm

Calculation data	
Basic dynamic load rating	64 kN
Basic static load rating	61 kN
Specific dynamic load factor	50 N/mm ²
Material constant	330

Performance	
Basic dynamic load rating	64 kN
Basic static load rating	61 kN

Properties	
Sliding contact surface combination	Steel/bronze
Material, housing	Steel
Material, inner ring	Bearing steel
Maintenance	Relubrication required
Attachment feature, rod end shank	Right-hand male thread
Sealing	Without

Logistics	
Product net weight	1.04 kg
eClass code	23-05-01-05

SKF drawings

