



## SKF SAKAC 8 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	8 mm
Diameter head	25 mm
Width inner ring	12 mm
Thread	M 8
Width head	9.5 mm
Height shank end face - centre rod end eye	42 mm
Angle of tilt	14 °
Raceway diameter inner ring	15.875 mm
Length thread	25 mm
Length (height) housing	56 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	8 mm
Outside diameter, housing eye	25 mm
Width, bearing inner ring	12 mm
Thread designation	M 8
Width, housing eye	9.5 mm
Centre height, housing (from end of shank)	42 mm
Housing length, total	56 mm

  

Calculation data	
Basic dynamic load rating	7.2 kN
Basic static load rating	8 kN
Specific dynamic load factor	50 N/mm <sup>2</sup>
Material constant	330

  

Performance	
Basic dynamic load rating	7.2 kN
Basic static load rating	8 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	0.0414 kg
eClass code	23-05-01-05



**SKF drawings**