



SKF SAKB 10 F

Rod end, maintenance-free, male thread

These SKF rod ends have an injection moulded sliding layer of PTFE FRP between the housing and the inner ring. This sliding contact surface combination is maintenance-free. The male thread is available with a left- (prefix SAL) or right-hand thread.

Technical specifications

General	
Maintenance	Maintenance-free
Sliding contact surface combination	Steel/PTFE FRP
Material, inner ring	Bearing steel
Sealing	Without
Attachment feature, rod end shank	Right-hand male thread
Dimensions	
Bore diameter	10 mm
Diameter head	29 mm
Width inner ring	14 mm
Thread	M 10
Width head	11.5 mm
Height shank end face - centre rod end eye	48 mm
Angle of tilt	13 °
Raceway diameter inner ring	19.05 mm
Length thread	28 mm
Length (height) housing	64 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	10 mm
Outside diameter, housing eye	29 mm
Width, bearing inner ring	14 mm
Thread designation	M 10
Width, housing eye	11.5 mm
Centre height, housing (from end of shank)	48 mm
Housing length, total	64 mm
Calculation data	
Basic dynamic load rating	9.8 kN
Basic static load rating	12.5 kN
Specific dynamic load factor	50 N/mm ²
Material constant	530
Performance	
Basic dynamic load rating	9.8 kN
Basic static load rating	12.5 kN
Properties	
Sliding contact surface combination	Steel/PTFE FRP
Material, housing	Steel
Material, inner ring	Bearing steel
Maintenance	Maintenance-free
Attachment feature, rod end shank	Right-hand male thread
Sealing	Without
Logistics	
Product net weight	0.063 kg
eClass code	23-05-01-05

SKF drawings

