



SKF SALKAC 20 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	Left-hand male thread

Dimensions	
Bore diameter	20 mm
Diameter head	51 mm
Width inner ring	25 mm
Thread	M 20x1.5
Width head	18.5 mm
Height shank end face - centre rod end eye	78 mm
Angle of tilt	14 °
Raceway diameter inner ring	34.925 mm
Length thread	45 mm
Length (height) housing	106 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	20 mm
Outside diameter, housing eye	51 mm
Width, bearing inner ring	25 mm
Thread designation	M 20x1.5
Width, housing eye	18.5 mm
Centre height, housing (from end of shank)	78 mm
Housing length, total	106 mm

Calculation data	
Basic dynamic load rating	31.5 kN
Basic static load rating	29 kN
Specific dynamic load factor	50 N/mm ²
Material constant	330

Performance	
Basic dynamic load rating	31.5 kN
Basic static load rating	29 kN

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

Logistics	
Product net weight	0.358 kg
eClass code	23-05-01-05

SKF drawings

