



SKF SILKAC 25 M

Rod end, requires maintenance, female 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 female thread is available with a left- (prefix SIL) 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 female thread
Dimensions	
Bore diameter	25 mm
Diameter head	61 mm
Width inner ring	31 mm
Thread	M 24x2
Width head	23 mm
Height shank end face - centre rod end eye	94 mm
Angle of tilt	15 °
Raceway diameter inner ring	42.8 mm
Housing diameter shank	33.5 mm
Housing diameter shank	44 mm
Length thread	36 mm
Length (height) housing	125 mm
Length wrench flat	12 mm
Distance shank chamfer - centre rod end eye	30 mm
Size wrench	36 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	25 mm
Outside diameter, housing eye	61 mm
Width, bearing inner ring	31 mm
Thread designation	M 24x2
Width, housing eye	23 mm
Centre height, housing (from end of shank)	94 mm
Housing length, total	125 mm
Calculation data	
Basic dynamic load rating	46.5 kN
Basic static load rating	53 kN
Specific dynamic load factor	50 N/mm ²
Material constant	330
Performance	
Basic dynamic load rating	46.5 kN
Basic static load rating	53 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 female thread

Sealing	Without
---------	---------

Logistics	
Product net weight	0.728 kg
eClass code	23-05-01-05
UNSPSC code	31171508

SKF drawings

