



SKF SI 15 ES

Rod end, requires maintenance, female thread

These SKF rod ends contain a spherical plain bearing with a steel/steel sliding contact surface combination. The bearing requires maintenance and can be relubricated via a lubrication hole in the housing and via the shaft. 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/steel, standard
Material, inner ring	Bearing steel
Material, outer ring	Bearing steel
Sealing	Without
Attachment feature, rod end shank	Right-hand female thread

Dimensions	
Bore diameter	15 mm
Diameter head	41 mm
Width inner ring	12 mm
Thread	M 14
Width head	10.5 mm
Height shank end face - centre rod end eye	61 mm
Angle of tilt	8 °
Raceway diameter inner ring	22 mm
Diameter shank	22 mm
Length thread	21 mm
Length (height) housing	83 mm
Length wrench flat	14 mm
Distance shank chamfer - centre rod end eye	19 mm
Size wrench	19 mm
Chamfer dimension bore	0.3 mm
Bore diameter, bearing inner ring	15 mm
Outside diameter, housing eye	41 mm
Width, bearing inner ring	12 mm
Thread designation	M 14
Width, housing eye	10.5 mm
Centre height, housing (from end of shank)	61 mm
Housing length, total	83 mm

Calculation data	
Basic dynamic load rating	17 kN
Basic static load rating	37.5 kN
Specific dynamic load factor	100 N/mm ²
Material constant	330

Performance	
Basic dynamic load rating	17 kN
Basic static load rating	37.5 kN

Properties	
Sliding contact surface combination	Steel/steel, standard
Material, housing	Steel
Material, inner ring	Bearing steel
Material, outer ring	Bearing steel
Maintenance	Relubrication required

Attachment feature, rod end shank	Right-hand female thread
Sealing	Without

Logistics	
Product net weight	0.175 kg
eClass code	23-05-01-05
UNSPSC code	31171508

SKF drawings

