



Machinery Parts Bearing Manufacturing



SC 20 ES Bearing 2D drawings and 3D CAD models

SKF SC 20 ES Spherical Plain Bearings - Rod Ends

Bearing No. SC 20 ES

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.2
EAN	7316577023193
Product Group	B04286
Stud Profile	Not Applicable
Mounting Thread	Not Applicable
Thread Direction	Not Applicable
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Steel
Relubricatable	Yes
Enclosure	Open
Other Features	3 Piece Rectangular Welding Shank Centering Pin in Shank Bottom
Long Description	20MM Bore; 13.5MM House Width; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Steel Liner; 16MM Ball Width; Relubricatable
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod



Machinery Parts Bearing Manufacturing

	Ends
UNSPSC	31171508
Harmonized Tariff Code	8483.30.80.55
Noun	Bearing
Keyword 3	Rod End
Keyword String	Plain Spherical Rod End
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	SC 20 ES
Weight / LBS	0.441
Housing Width	0.531 Inch 13.5 Millimeter
d	0.787 Inch 20 Millimeter
Ball Width	0.63 Inch 16 Millimeter
d	20 mm
d ₂ max.	54 mm
B	16 mm
C ₁ max.	13.5 mm
h ₂	38 mm
	9 °
d _k	29 mm
d ₅ max.	29 mm
d ₆	4 mm
l ₆ max.	66 mm
l ₇ min.	24 mm
l ₈	2 mm
r ₁ min.	0.3 mm
Basic dynamic load rating C	30 kN
Basic static load rating C ₀	46.5 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K _M	330
Mass rod end	0.2 kg