



## American Bearing Co., Ltd



SIQG 25 ES Bearing 2D drawings and 3D CAD models

### SKF SIQG 25 ES Spherical Plain Bearings - Rod Ends

Bearing No. SIQG 25 ES

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.66
Product Group	B04286
Stud Profile	Female
Mounting Thread	M20 X 1.5
Thread Direction	Right Hand
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Steel
Relubricatable	Yes
Enclosure	Open
Other Features	3 Piece
Long Description	25MM Bore; 22MM House Width; Female Stud Profile; M20 X 1.5; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Ste
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod Ends
UNSPSC	31171508
Harmonized Tariff Code	8483.30.80.55



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Noun	Bearing
Keyword 3	Rod End
Keyword String	Plain Spherical Rod End
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	SIQG 25 ES
Weight / LBS	1.455
d	0.984 Inch   25 Millimeter
Ball Width	0.984 Inch   25 Millimeter
Housing Width	0.866 Inch   22 Millimeter
bore diameter:	25 mm
d	25 mm
d <sub>2</sub> max.	62 mm
B	25 mm
G	M 20x1.5
C <sub>1</sub> max.	22 mm
h <sub>1</sub>	65 mm
	4 °
d <sub>k</sub>	35.5 mm
d <sub>4</sub> max.	32 mm
l <sub>3</sub> min.	29 mm
l <sub>4</sub> max.	97 mm
l <sub>7</sub> min.	26 mm
N max.	55 mm
N <sub>1</sub> max.	20 mm
r <sub>1</sub> min.	0.6 mm
Size bolt with internal hexagon	M 8
Tightening torque bolt with internal hexagon	23 N · m
Basic dynamic load rating C	48 kN
Basic static load rating C <sub>0</sub>	69.5 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>



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Material constant $K_M$	330
Mass rod end	0.66 kg