



NTN Bearing Rolamentos do Brasil Ltda.



skf SIQG 12 ESA Spherical plain bearings and rod ends with a female thread

Bearing No. SIQG 12 ESA

SIQG 12 ESA Bearing 2D drawings and 3D CAD models

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.113
EAN	7316577056788
Product Group	B04286
Stud Profile	Female
Mounting Thread	M12 X 1.25
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	12MM Bore; 11MM House Width; Female Stud Profile; M12 X 1.25; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; St
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod Ends
UNSPSC	31171508



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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	SIQG 12 ESA
Weight / LBS	0.243
Housing Width	0.433 Inch 11 Millimeter
Ball Width	0.472 Inch 12 Millimeter
d	0.472 Inch 12 Millimeter
bore diameter:	12 mm
race material:	Steel
misalignment angle:	4 °
radial static load capacity:	22 kN
shank thread length:	17 mm
operating temperature range:	-50 to +300 ° F
rod end type:	Female Threaded
head diameter:	33 mm
shank thread size:	M12x1.25
head width:	11 mm
thread direction:	Right Hand
ball width:	12 mm
lubrication type:	With Lubrication Fitting
length to ball center:	38 mm
housing material:	Steel
standards met:	DIN 71412:1987, ISO 8133:2006
ball material:	Steel
d	12 mm
d ₂ max.	33 mm
B	12 mm
G	M 12x1.25



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C_1 max.	11 mm
h_1	38 mm
	4 °
d_k	18 mm
d_4 max.	17 mm
l_3 min.	17 mm
l_4 max.	55 mm
l_7 min.	13 mm
N max.	33 mm
N_1 max.	16 mm
r_1 min.	0.3 mm
Size bolt with internal hexagon	M 5
Tightening torque bolt with internal hexagon	5.5 N · m
Basic dynamic load rating C	10.8 kN
Basic static load rating C_0	22 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Mass rod end	0.11 kg