



NTN Bearing Rolamentos do Brasil Ltda.



skf SIKAC 8 M Spherical plain bearings and rod ends with a female thread

Bearing No. SIKAC 8 M

SIKAC 8 M 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	0.04
EAN	7316577027092
Product Group	B04286
Stud Profile	Female
Mounting Thread	M8 X 1.25
Thread Direction	Right Hand
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Bronze
Relubricatable	Yes
Enclosure	Open
Other Features	3 Piece Zinc Plated Outer
Long Description	8MM Bore; 9.5MM House Width; Female Stud Profile; M8 X 1.25; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Bro
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod Ends
UNSPSC	31171508



NTN Bearing Rolamentos do Brasil Ltda.

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	SIKAC 8 M
Weight / LBS	0.095
d	0.315 Inch 8 Millimeter
Ball Width	0.472 Inch 12 Millimeter
Housing Width	0.374 Inch 9.5 Millimeter
bore diameter:	8 mm
ball material:	Steel
misalignment angle:	14 °
race material:	Bronze
shank thread length:	12 mm
radial static load capacity:	9.15 kN
rod end type:	Female Threaded
operating temperature range:	-30 to +180 ° F
shank thread size:	M8x1.25
head diameter:	25 mm
thread direction:	Right Hand
head width:	9.5 mm
grade:	Precision
ball width:	12 mm
lubrication type:	With Lubrication Fitting
length to ball center:	36 mm
housing material:	Zinc-Plated Steel
standards met:	DIN 71412:1987, ISO 8139-4:1998
d	8 mm
d ₂ max.	25 mm
B	12 mm



NTN Bearing Rolamentos do Brasil Ltda.

G	M 8
C ₁ max.	9.5 mm
h ₁	36 mm
	13 °
d _k	15.8 mm
d ₃	12.5 mm
d ₄ max.	17 mm
l ₃ min.	12 mm
l ₄ max.	49 mm
l ₅	5 mm
l ₇ min.	12 mm
w	14 mm
r ₁ min.	0.3 mm
Basic dynamic load rating C	7.2 kN
Basic static load rating C ₀	9.15 kN
Specific dynamic load factor K	50 N/mm ²
Material constant K _M	330
Mass rod end	0.043 kg