



NTN Bearing Rolamentos do Brasil Ltda.



skf SAKAC 6 M Spherical plain bearings and rod ends with a male thread

Bearing No. SAKAC 6 M

SAKAC 6 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	0.02
EAN	7316577030078
Product Group	B04286
Stud Profile	Male
Mounting Thread	M6 X 1
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	6MM Bore; 6.75MM House Width; Male Stud Profile; M6 X 1; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Bronze
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	SAKAC 6 M
Weight / LBS	0.044
d	0.236 Inch 6 Millimeter
Ball Width	0.354 Inch 9 Millimeter
Housing Width	0.266 Inch 6.75 Millimeter
bore diameter:	6 mm
ball material:	Steel
misalignment angle:	13 °
race material:	Bronze
shank thread length:	21 mm
radial static load capacity:	4.8 kN
rod end type:	Male Threaded
operating temperature range:	-30 to +180 ° F
shank thread size:	M6x1
head diameter:	21 mm
thread direction:	Right Hand
head width:	6.75 mm
grade:	Precision
ball width:	9 mm
lubrication type:	With Lubrication Fitting
length to ball center:	36 mm
housing material:	Zinc-Plated Steel
standards met:	ISO 12240-4:1998, DIN 3405:1986
d	6 mm
d ₂ max.	21 mm
B	9 mm



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G	M 6
C ₁ max.	7.5 mm
h	36 mm
	13 °
d _k	12.7 mm
l ₁ min.	21 mm
l ₂ max.	48 mm
r ₁ min.	0.3 mm
Basic dynamic load rating C	4.3 kN
Basic static load rating C ₀	4.8 kN
Specific dynamic load factor K	50 N/mm ²
Material constant K _M	330
Mass rod end	0.02 kg