



Jinan Longli Machinery Parts Co., Ltd



SILKAC 5 M Bearing 2D drawings and 3D CAD models

SKF SILKAC 5 M Spherical Plain Bearings - Rod Ends

Bearing No. SILKAC 5 M

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.024
EAN	7316577104274
Product Group	B04286
Stud Profile	Female
Mounting Thread	M5 X 0.8
Thread Direction	Left Hand
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Bronze
Relubricatable	No
Enclosure	Open
Other Features	3 Piece Zinc Plated Outer
Long Description	5MM Bore; 7.5MM House Width; Female Stud Profile; M5 X 0.8; Left Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Bronz
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	SILKAC 5 M
Weight / LBS	0.037
Housing Width	0.295 Inch 7.5 Millimeter
d	0.197 Inch 5 Millimeter
Ball Width	0.315 Inch 8 Millimeter
bore diameter:	5 mm
ball material:	Steel
misalignment angle:	13 °
race material:	Bronze
shank thread length:	8 mm
radial static load capacity:	5.4 kN
rod end type:	Female Threaded
operating temperature range:	-30 to +180 ° F
shank thread size:	M5
head diameter:	19 mm
thread direction:	Left Hand
head width:	7.5 mm
grade:	Commercial/Industrial
ball width:	8 mm
lubrication type:	No Fitting
length to ball center:	27 mm
housing material:	Zinc-Plated Steel
standards met:	ISO 8139-4:1998
d	5 mm
d ₂ max.	19 mm
B	8 mm



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G	M 5
C ₁ max.	7.5 mm
h ₁	27 mm
	13 °
d _k	11.1 mm
d ₃	9 mm
d ₄ max.	12 mm
l ₃ min.	8 mm
l ₄ max.	37 mm
l ₅	4 mm
l ₇ min.	9 mm
w	9 mm
r ₁ min.	0.3 mm
Basic dynamic load rating C	3.25 kN
Basic static load rating C ₀	5.4 kN
Specific dynamic load factor K	50 N/mm ²
Material constant K _M	330
Mass rod end	0.017 kg