



NTN Bearing Rolamentos do Brasil Ltda.



SI 17 ES Bearing 2D drawings and 3D CAD models

skf SI 17 ES Spherical plain bearings and rod ends with a female thread

Bearing No. SI 17 ES

Category	Spherical Plain Bearings - Rod Ends
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.25
EAN	7316577002914
Product Group	B04286
Stud Profile	Female
Mounting Thread	M16 X 2
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 Zinc Plated Outer
Long Description	17MM Bore; 11.5MM House Width; Female Stud Profile; M16 X 2; Right Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Ste
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod Ends



NTN Bearing Rolamentos do Brasil Ltda.

UNSPSC	31171508
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	SI 17 ES
Weight / LBS	0.551
Housing Width	0.453 Inch 11.5 Millimeter
Ball Width	0.551 Inch 14 Millimeter
d	0.669 Inch 17 Millimeter
bore diameter:	17 mm
ball material:	Steel
misalignment angle:	10 °
race material:	Steel
shank thread length:	24 mm
radial static load capacity:	44 kN
rod end type:	Female Threaded
operating temperature range:	-50 to +300 ° F
shank thread size:	M16x2
head diameter:	47 mm
thread direction:	Right Hand
head width:	11.5 mm
grade:	Commercial/Industrial
ball width:	14 mm
lubrication type:	With Lubrication Fitting
length to ball center:	67 mm
housing material:	Zinc-Plated Steel
d	17 mm
d ₂ max.	47 mm
B	14 mm
G	M 16



NTN Bearing Rolamentos do Brasil Ltda.

C_1 max.	11.5 mm
h_1	67 mm
	10 °
d_k	25 mm
d_4	25 mm
l_3 min.	24 mm
l_4 max.	92 mm
l_5	15 mm
l_7 min.	22 mm
w	22 mm
r_1 min.	0.3 mm
Basic dynamic load rating C	21.2 kN
Basic static load rating C_0	44 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Mass rod end	0.25 kg