



NTN Bearing Rolamentos do Brasil Ltda.



skf SALKB 20 F Spherical plain bearings and rod ends with a male thread

Bearing No. SALKB 20 F

SALKB 20 F 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	0.365
EAN	7316577001955
Product Group	B04286
Stud Profile	Male
Mounting Thread	M20 X 1.5
Thread Direction	Left Hand
Rolling Element	Spherical Plain
Material - Outer Member	Steel
Material - Ball	Steel
Material - Liner	Plastic Teflon
Relubricatable	No
Enclosure	Open
Other Features	2 Piece Zinc Plated Outer Self Lubricating Maintenance Free
Long Description	20MM Bore; 18MM House Width; Male Stud Profile; M20 X 1.5; Left Hand Thread Direction; Spherical Plain Bearing; Steel Outer Member; Steel Ball; Plasti
Inch - Metric	Metric
Category	Plain Bearing Spherical Rod



NTN Bearing Rolamentos do Brasil Ltda.

	Ends
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	SALKB 20 F
Weight / LBS	0.816
Ball Width	0.984 Inch 25 Millimeter
Housing Width	0.709 Inch 18 Millimeter
d	0.787 Inch 20 Millimeter
bore diameter:	20 mm
ball material:	Steel
misalignment angle:	14 °
race material:	PTFE Composite
shank thread length:	45 mm
radial static load capacity:	50 kN
rod end type:	Male Threaded
operating temperature range:	-40 to +75 ° F
shank thread size:	M20x1.5
head diameter:	51 mm
thread direction:	Left Hand
head width:	18 mm
grade:	Commercial/Industrial
ball width:	25 mm
lubrication type:	Maintenance Free/Self-Lubricating
length to ball center:	78 mm
housing material:	Zinc-Plated Steel
standards met:	ISO 12240-4:1998, ISO 965-1:1998



NTN Bearing Rolamentos do Brasil Ltda.

d	20 mm
d ₂ max.	51 mm
B	25 mm
G	M 20x1.5
C ₁ max.	18.5 mm
h	78 mm
	14 °
d _k	34.9 mm
l ₁ min.	45 mm
l ₂ max.	106 mm
l ₇ min.	25 mm
r ₁ min.	0.3 mm
Basic dynamic load rating C	31 kN
Basic static load rating C ₀	50 kN
Specific dynamic load factor K	50 N/mm ²
Material constant K _M	530
Mass rod end	0.37 kg