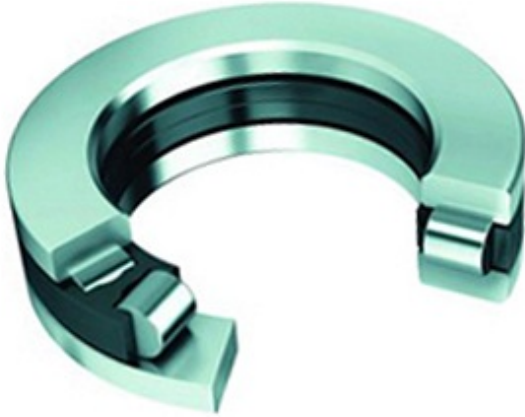




SNR Bearing Argentina

60 mm x 85 mm x 4.75 mm SKF 81112 TN Thrust Roller Bearing



81112 TN Bearing 2D drawings and 3D CAD models

Bearing No. 81112 TN

Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.27
EAN	7316570818383
Product Group	B04144
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Polyamide
Precision Class	ABEC 1 ISO P0
Other Features	Single Row Injection Molded Cage
Long Description	60MM Bore 1; 62MM Bore 2; 85MM Outside Diameter; 17MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly plus Raceway
Inch - Metric	Metric



SNR Bearing Argentina

Category	Thrust Roller Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Keyword 3	Cylindrical
Keyword String	Thrust Roller Cylindrical
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	81112 TN
Weight / LBS	0.595
Height	0.669 Inch 17 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
D	3.346 Inch 85 Millimeter
Bore 2	2.441 Inch 62 Millimeter
Bore 1	2.362 Inch 60 Millimeter
bore diameter:	60 mm
maximum rpm:	3600 rpm
outside diameter:	85 mm
fillet radius:	1 mm
overall width:	17 mm
compatible washers:	LS6085, WS81112, GS81112
thrust bearing type:	Roller & Cage Assembly with Washers
housing washer inside diameter:	62 mm
operating temperature range:	Max 250 ° F
washer width:	4.75 mm
bearing material:	Steel
series:	811
static load capacity:	300 kN
manufacturer product page:	Click here
cage material:	Polyamide 66



SNR Bearing Argentina

manufacturer upc number:	7316570818383
dynamic load capacity:	80 kN
d	60 mm
D	85 mm
H	17 mm
d ₁	85 mm
D ₁	62 mm
B	4.75 mm
r _{1,2} min.	1 mm
d _a min.	82 mm
D _a max.	62 mm
r _a max.	1 mm
Basic dynamic load rating C	80 kN
Basic static load rating C ₀	300 kN
Fatigue load limit P _u	30.5 kN
Reference speed	1800 r/min
Limiting speed	3600 r/min
Minimum axial load factor A	0.0072
Mass bearing	0.27 kg