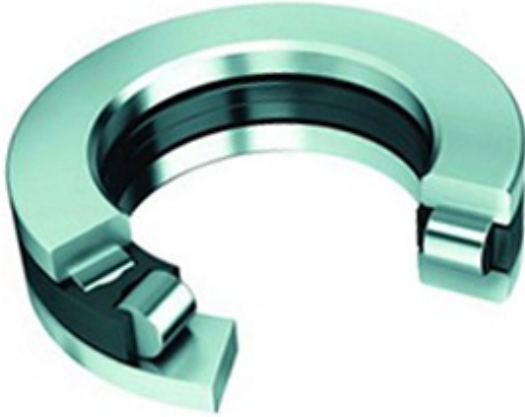




SNR Bearing Argentina

60 mm x 95 mm x 7.5 mm SKF 81212 TN Thrust Roller Bearing



81212 TN Bearing 2D drawings and 3D CAD models

Bearing No. 81212 TN

Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.64
EAN	7316571024783
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; 95MM Outside Diameter; 26MM 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	81212 TN
Weight / LBS	1.411
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	2.441 Inch 62 Millimeter
D	3.74 Inch 95 Millimeter
Height	1.024 Inch 26 Millimeter
Bore 1	2.362 Inch 60 Millimeter
bore diameter:	60 mm
maximum rpm:	2800 rpm
outside diameter:	95 mm
fillet radius:	1 mm
overall width:	26 mm
compatible washers:	WS81212, GS81212
thrust bearing type:	Roller & Cage Assembly with Washers
housing washer inside diameter:	62 mm
operating temperature range:	Max 250 ° F
washer width:	7.5 mm
bearing material:	Steel
series:	812
static load capacity:	465 kN
manufacturer product page:	Click here
cage material:	Polyamide 66



SNR Bearing Argentina

manufacturer upc number:	7316571024783
dynamic load capacity:	137 kN
d	60 mm
D	95 mm
H	26 mm
d ₁	95 mm
D ₁	62 mm
B	7.5 mm
r _{1,2} min.	1 mm
d _a min.	91 mm
D _a max.	64 mm
r _a max.	1 mm
Basic dynamic load rating C	137 kN
Basic static load rating C ₀	465 kN
Fatigue load limit P _u	47.5 kN
Reference speed	1400 r/min
Limiting speed	2800 r/min
Minimum axial load factor A	0.0173
Mass bearing	0.65 kg