



Bearing No. K 81112 TN

D	85 mm
d	60 mm
Noun	Roller Assembly
Banded	No
Bore 2	2.362 Inch 60 Millimeter
UNSPSC	31171500
Height	0.295 Inch 7.5 Millimeter
Bore 1	2.362 Inch 60 Millimeter
Category	Thrust Roller Bearings
Inventory	0.0
Size (mm)	85x60x7.5
Width (mm)	7,5
Weight / LBS	0.236
E_b	82 mm
Self Aligning	No
Inch - Metric	Metric
Product Group	B04144
E_a	62 mm
E_a	62 mm
E_b	82 mm
D_w	7.5 mm
D_w	7.5 mm
Cage Material	Polyamide
Keyword String	Thrust Cylindrical
Other Features	Single Row Injection Molded Cage
Bearing number	K 81112 TN
Limiting speed	3600 r/min

Thrust Bearing	Yes
Reference speed	1800 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Long Description	60MM Bore 1; 60MM Bore 2; 85MM Outside Diameter; 7.5MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly Only
Manufacturer URL	http://www.skf.com
Outside Diameter	3.346 Inch 85 Millimeter
Weight / Kilogram	0.11
Manufacturer Name	SKF
Bore Diameter (mm)	85
Outer Diameter (mm)	60
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Only
Harmonized Tariff Code	8482.99.25.60
Manufacturer Item Number	K 81112 TN
Single or Double Direction	Single Direction
Basic dynamic load rating C	80 kN
Basic dynamic load rating - C	80 kN
Roller and cage thrust assembly	K 81112 TN
Fatigue load limit P _u	30.5 kN
Fatigue load limit - P _u	30.5 kN

Overall Height with Aligning Washer	0 Inch 0 Millimeter
Mass roller and cage thrust assembly	0.082 kg
Basic static load rating C_0	300 kN
Basic static load rating - C_0	300 kN