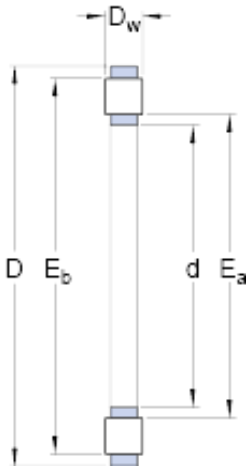




BEARING CORP.OF AMERICA



skf K 81120 TN Cylindrical roller thrust bearings

Bearing No. K 81120 TN

Size	135x100x11 mm
Bore Diameter	135 mm
Outer Diameter	100 mm
Width	11 mm
d	100 mm
D	135 mm
D _w	11 mm
E _a	104 mm
E _b	131 mm
Basic dynamic load rating - C	156 kN
Basic static load rating - C ₀	630 kN
Fatigue load limit - P _u	62 kN
Reference speed	1200 r/min
Limiting speed	2400 r/min
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.286
EAN	7316577310545
Product Group	B04144
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes

K 81120 TN Bearing 2D drawings and 3D CAD models



BEARING CORP.OF AMERICA

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	100MM Bore 1; 100MM Bore 2; 135MM Outside Diameter; 11MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly Only
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.60
Noun	Roller Assembly
Keyword String	Thrust Cylindrical
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	K 81120 TN
Weight / LBS	0.631
Bore 2	3.937 Inch 100 Millimeter
Bore 1	3.937 Inch 100 Millimeter
Height	0.433 Inch 11 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	5.315 Inch 135 Millimeter
D _w	11 mm
E _a	104 mm
E _b	131 mm
Basic dynamic load rating C	156 kN
Basic static load rating C ₀	630 kN



BEARING CORP.OF AMERICA

Fatigue load limit P_u	62 kN
Mass roller and cage thrust assembly	0.25 kg
Roller and cage thrust assembly	K 81120 TN