



Bearing No. 81120-TV

	WS81120 / Allocated shaft locating washer
m	0,95 kg / Weight
d	100 mm
D	135 mm
T	25 mm
Noun	Bearing
Banded	No
UNSPSC	31171507
Bore 2	4.016 Inch 102 Millimeter
Bore 1	3.937 Inch 100 Millimeter
Height	0.984 Inch 25 Millimeter
Category	Thrust Roller Bearings
Keyword 3	Cylindrical
Inventory	0.0
Size (mm)	100x135x25
Width (mm)	25
Weight / LBS	2.095
Inch - Metric	Metric
Cage Material	Polyamide
Self Aligning	No
Product Group	B04144
n_G	2480 1/min / Limiting speed
D_1	102 mm
d_1	135 mm
n_B	920 1/min / Reference speed
C	199000 N / Dynamic

a	load rating (axial)
Bearing number	81120-TV
Keyword String	Thrust Roller Cylindrical
Other Features	Single Row Axial Cylindrical Roller High Axial Load
C _{ua}	60000 N / Fatigue limit load
C _{0a}	650000 N / Static load rating (axial)
Thrust Bearing	Yes
r _{min}	1 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	ABEC 1 ISO P0
Long Description	100MM Bore 1; 102MM Bore 2; 135MM Outside Diameter; 25MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly plus Race
Manufacturer URL	http://www.ina.com
Outside Diameter	5.315 Inch 135 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	1.138
Bore Diameter (mm)	100
Outer Diameter (mm)	135
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item	81120TN



Number	
Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch 0 Millimeter
- K81120-TV / Allocated axial cylindrical roller and cage assembly	K81120TV / Allocated axial cylindrical roller and cage assembly