

K81120-TV INA 100x135x11mm Product Group – BDI B04144 Thrust roller bearings

Bearing number	K81120-TV
Size (mm)	100x135x11
Brand	INA
Bore Diameter (mm)	100
Outer Diameter (mm)	135
Width (mm)	11
D_{c1}	100 mm
D_c	135 mm
D_w	11 mm
E_a	131 mm
E_b	104 mm
m	0.25 kg / Weight
C_a	199000 N / Dynamic load rating (axial)
C_{0a}	650000 N / Static load rating (axial)
C_{ua}	60000 N / Fatigue limit load
n_G	2480 1/min / Limiting speed
n_B	920 1/min / Reference speed
	GS81120 / Allocated housing locating washer
	WS81120 / Allocated shaft locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.294
EAN	4047643177399
Product Group – BDI	B04144
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Polyamide
Precision Class	ABEC 1 ISO P0
Other Features	Single Row ISO Series 1 and 4
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 – BDI	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.60
Noun	Roller Assembly
Keyword String	Thrust Cylindrical
Manufacturer URL	http://www.ina.com

Manufacturer Item Number	K81120TN
Weight / LBS	0.551
Bore 1	3.937 Inch 100 Millimeter
Height	0.433 Inch 11 Millimeter
Bore 2	3.937 Inch 100 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	5.315 Inch 135 Millimeter