

K81214-TV INA 70x105x11mm Precision Class ABEC 1 | ISO P0 Thrust roller bearings

Bearing number	K81214-TV
Size (mm)	70x105x11
Brand	INA
Bore Diameter (mm)	70
Outer Diameter (mm)	105
Width (mm)	11
D_{c1}	70 mm
D_c	105 mm
D_w	11 mm
E_a	102 mm
E_b	74 mm
m	0.212 kg / Weight
C_a	187000 N / Dynamic load rating (axial)
C_{0a}	550000 N / Static load rating (axial)
C_{ua}	53000 N / Fatigue limit load
n_G	3250 1/min / Limiting speed
n_B	1130 1/min / Reference speed
	GS81214 / Allocated housing locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.243
EAN	4012802046625
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	70MM Bore 1; 70MM Bore 2; 105MM 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	K81214TN

Weight / LBS	0.467
Bore 1	2.756 Inch 70 Millimeter
Height	0.433 Inch 11 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	4.134 Inch 105 Millimeter
Bore 2	2.756 Inch 70 Millimeter