

K81115-TV INA 75x100x7.5mm

Category Thrust Roller

Bearing Thrust roller

bearings

Bearing number	K81115-TV
Size (mm)	75x100x7.5
Brand	INA
Bore Diameter (mm)	75
Outer Diameter (mm)	100
Width (mm)	7.5
D_{c1}	75 mm
D_c	100 mm
D_w	7.5 mm
E_a	97 mm
E_b	78 mm
m	0.096 kg / Weight
C_a	107000 N / Dynamic load rating (axial)
C_{0a}	350000 N / Static load rating (axial)
C_{ua}	35500 N / Fatigue limit load
n_G	3300 1/min / Limiting speed
n_B	1190 1/min / Reference speed
	GS81115 / Allocated housing locating washer

	WS81115 / Allocated shaft locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.108
EAN	4012802369748
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	75MM Bore 1; 75MM Bore 2; 100MM Outside Diameter; 7.5MM 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	K81115TN
Weight / LBS	0.212
Outside Diameter	3.937 Inch 100 Millimeter
Bore 1	2.953 Inch 75 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Height	0.295 Inch 7.5 Millimeter
Bore 2	2.953 Inch 75 Millimeter