

K89309-TV INA 45x85x7.5mm

Manufacturer <http://www.ina.com> URL

Thrust roller bearings

Bearing number	K89309-TV
Size (mm)	45x85x7.5
Brand	INA
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Width (mm)	7.5
D_{c1}	45 mm
D_c	85 mm
D_w	7.5 mm
E_a	83 mm
E_b	49 mm
m	0.121 kg / Weight
C_a	139000 N / Dynamic load rating (axial)
C_{0a}	445000 N / Static load rating (axial)
C_{ua}	44500 N / Fatigue limit load
n_G	4400 1/min / Limiting speed
n_B	1620 1/min / Reference speed
	GS89309 / Allocated housing locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.135
EAN	4012802139785
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	Double Row ISO Series 3 and 4
Long Description	45MM Bore 1; 45MM Bore 2; 85MM 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	K89309TN
Weight / LBS	1.356
Outside Diameter	3.346 Inch 85 Millimeter
Height	0.295 Inch 7.5 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	1.772 Inch 45 Millimeter
Bore 2	1.772 Inch 45 Millimeter