

# K89308-TV INA 40x78x7mm

## Component Description Roller Assembly Only Thrust roller bearings

Bearing number	K89308-TV
Size (mm)	40x78x7
Brand	INA
Bore Diameter (mm)	40
Outer Diameter (mm)	78
Width (mm)	7
$D_{c1}$	40 mm
$D_c$	78 mm
$D_w$	7 mm
$E_a$	77 mm
$E_b$	44 mm
m	0.098 kg / Weight
$C_a$	123000 N / Dynamic load rating (axial)
$C_{0a}$	385000 N / Static load rating (axial)
$C_{ua}$	39000 N / Fatigue limit load
$n_G$	4850 1/min / Limiting speed
$n_B$	1780 1/min / Reference speed
	GS89308 / Allocated housing locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.111
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	40MM Bore 1; 40MM Bore 2; 78MM Outside Diameter; 7MM 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	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	K89308TN

Weight / LBS	1.067
Height	0.276 Inch   7 Millimeter
Bore 1	1.575 Inch   40 Millimeter
Bore 2	1.575 Inch   40 Millimeter
Outside Diameter	3.071 Inch   78 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter