

# K81111-TV INA 55x78x6mm UNSPSC 31171500 Thrust roller bearings

Bearing number	K81111-TV
Size (mm)	55x78x6
Brand	INA
Bore Diameter (mm)	55
Outer Diameter (mm)	78
Width (mm)	6
$D_{c1}$	55 mm
$D_c$	78 mm
$D_w$	6 mm
$E_a$	77 mm
$E_b$	57 mm
m	0.045 kg / Weight
$C_a$	90000 N / Dynamic load rating (axial)
$C_{0a}$	300000 N / Static load rating (axial)
$C_{ua}$	31000 N / Fatigue limit load
$n_G$	4350 1/min / Limiting speed
$n_B$	1330 1/min / Reference speed
	GS81111 / Allocated housing locating washer
	WS81111 / Allocated shaft locating washer
Precision Class	ABEC 1   ISO P0

Other Features	Single Row   ISO Series 1 and 4
Long Description	55MM Bore 1; 55MM Bore 2; 78MM Outside Diameter; 6MM 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	K81111TN
Weight / LBS	0.099
Bore 2	2.165 Inch   55 Millimeter
Bore 1	2.165 Inch   55 Millimeter
Outside Diameter	3.071 Inch   78 Millimeter
Height	0.236 Inch   6 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Category	Thrust Roller Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.072
EAN	4012802369182
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