

# K81107-TV INA m 0.019 kg / Weight 35x52x5mm Thrust roller bearings

Bearing number	K81107-TV
Size (mm)	35x52x5
Brand	INA
Bore Diameter (mm)	35
Outer Diameter (mm)	52
Width (mm)	5
$D_{c1}$	35 mm
$D_c$	52 mm
$D_w$	5 mm
$E_a$	51 mm
$E_b$	36 mm
m	0.019 kg / Weight
$C_a$	39000 N / Dynamic load rating (axial)
$C_{0a}$	101000 N / Static load rating (axial)
$C_{ua}$	9500 N / Fatigue limit load
$n_G$	6800 1/min / Limiting speed
$n_B$	2600 1/min / Reference speed
	GS81107 / Allocated housing locating washer
	WS81107 / Allocated shaft locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.023
EAN	4054369218152
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	35MM Bore 1; 35MM Bore 2; 52MM Outside Diameter; 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	<a href="http://www.ina.com">http://www.ina.com</a>

Manufacturer Item Number	K81107TN
Weight / LBS	0.042
Bore 2	1.378 Inch   35 Millimeter
Height	0.197 Inch   5 Millimeter
Outside Diameter	2.047 Inch   52 Millimeter
Bore 1	1.378 Inch   35 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter