

# K81124-TV INA Weight / LBS

## 0.639 120x155x11mm Thrust roller bearings

Bearing number	K81124-TV
Size (mm)	120x155x11
Brand	INA
Bore Diameter (mm)	120
Outer Diameter (mm)	155
Width (mm)	11
$D_{c1}$	120 mm
$D_c$	155 mm
$D_w$	11 mm
$E_a$	151 mm
$E_b$	124 mm
m	0.29 kg / Weight
$C_a$	214000 N / Dynamic load rating (axial)
$C_{0a}$	760000 N / Static load rating (axial)
$C_{ua}$	66000 N / Fatigue limit load
$n_G$	2110 1/min / Limiting speed
$n_B$	780 1/min / Reference speed
	GS81124 / Allocated housing locating washer
	WS81124 / Allocated shaft locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.339
EAN	4012802095036
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	120MM Bore 1; 120MM Bore 2; 155MM Outside Diameter; 11MM 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	K81124TN
Weight / LBS	0.639
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	4.724 Inch   120 Millimeter
Bore 2	4.724 Inch   120 Millimeter
Outside Diameter	6.102 Inch   155 Millimeter
Height	0.433 Inch   11 Millimeter