

# K81216-TV INA 80x115x11mm

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

## Thrust roller bearings

Bearing number	K81216-TV
Size (mm)	80x115x11
Brand	INA
Bore Diameter (mm)	80
Outer Diameter (mm)	115
Width (mm)	11
$D_{c1}$	80 mm
$D_c$	115 mm
$D_w$	11 mm
$E_a$	112 mm
$E_b$	84 mm
m	0.234 kg / Weight
$C_a$	201000 N / Dynamic load rating (axial)
$C_{0a}$	630000 N / Static load rating (axial)
$C_{ua}$	60000 N / Fatigue limit load
$n_G$	2900 1/min / Limiting speed
$n_B$	990 1/min / Reference speed
	GS81216 / Allocated housing locating washer
Category	Thrust Roller Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.275
EAN	4012802298277
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	80MM Bore 1; 80MM Bore 2; 115MM 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	K81216TN
Weight / LBS	0.516
Outside Diameter	4.528 Inch   115 Millimeter
Height	0.433 Inch   11 Millimeter
Bore 2	3.15 Inch   80 Millimeter
Bore 1	3.15 Inch   80 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter