

# K81217-TV INA Precision Class ABEC 1 | ISO P0 85x125x12mm Thrust roller bearings

Bearing number	K81217-TV
Size (mm)	85x125x12
Brand	INA
Bore Diameter (mm)	85
Outer Diameter (mm)	125
Width (mm)	12
$D_{c1}$	85 mm
$D_c$	125 mm
$D_w$	12 mm
$E_a$	119 mm
$E_b$	90 mm
m	0.28 kg / Weight
$C_a$	217000 N / Dynamic load rating (axial)
$C_{0a}$	660000 N / Static load rating (axial)
$C_{ua}$	65000 N / Fatigue limit load
$n_G$	2800 1/min / Limiting speed
$n_B$	1060 1/min / Reference speed
	GS81217 / Allocated housing locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.326
EAN	4012802292756
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	85MM Bore 1; 85MM Bore 2; 125MM Outside Diameter; 12MM 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	K81217TN

Weight / LBS	0.617
Bore 1	3.346 Inch   85 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	3.346 Inch   85 Millimeter
Outside Diameter	4.921 Inch   125 Millimeter
Height	0.472 Inch   12 Millimeter