

# K89310-TV INA Weight / LBS

## 1.956 50x95x8mm Thrust roller bearings

Bearing number	K89310-TV
Size (mm)	50x95x8
Brand	INA
Bore Diameter (mm)	50
Outer Diameter (mm)	95
Width (mm)	8
$D_{c1}$	50 mm
$D_c$	95 mm
$D_w$	8 mm
$E_a$	92 mm
$E_b$	56 mm
m	0.175 kg / Weight
$C_a$	168000 N / Dynamic load rating (axial)
$C_{\theta a}$	560000 N / Static load rating (axial)
$C_{ua}$	58000 N / Fatigue limit load
$n_G$	3950 1/min / Limiting speed
$n_B$	1460 1/min / Reference speed
	GS89310 / Allocated housing locating washer
Category	Thrust Roller Bearing
BDI Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.183
EAN	4012802139808
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	Double Row   ISO Series 3 and 4
Long Description	50MM Bore 1; 50MM Bore 2; 95MM Outside Diameter; 8MM 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	K89310TN

Weight / LBS	1.956
Bore 1	1.969 Inch   50 Millimeter
Outside Diameter	3.74 Inch   95 Millimeter
Bore 2	1.969 Inch   50 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	0.315 Inch   8 Millimeter