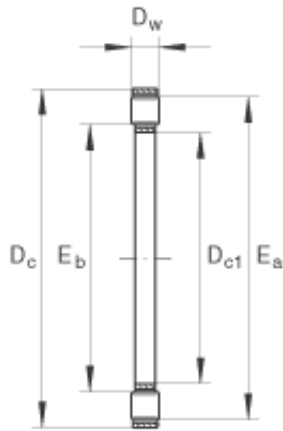




# NTN-BOWER LTD.



## INA K81210-TV GERMANY Bearing

Bearing No. K81210-TV

Size	50x78x9 mm
Bore Diameter	50 mm
Outer Diameter	78 mm
Width	9 mm
$D_{c1}$	50 mm
$D_c$	78 mm
$D_w$	9 mm
$E_a$	75 mm
$E_b$	53 mm
m	0,098 kg / Weight
$C_a$	118000 N / Dynamic load rating (axial)
$C_{0a}$	315000 N / Static load rating (axial)
$C_{ua}$	27500 N / Fatigue limit load
$n_G$	4550 1/min / Limiting speed
$n_B$	1550 1/min / Reference speed
	GS81210 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.116
Product Group	B04144

K81210-TV Bearing 2D drawings and 3D CAD models



## NTN-BOWER LTD.

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	50MM Bore 1; 50MM Bore 2; 78MM Outside Diameter; 9MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1   ISO P0; Roller Assembly Only
Inch - Metric	Metric
Category	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	K81210TN
Weight / LBS	0.216
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	3.071 Inch   78 Millimeter
Height	0.354 Inch   9 Millimeter
Bore 1	1.969 Inch   50 Millimeter
Bore 2	1.969 Inch   50 Millimeter