



**Bearing No. K81209-TV**

	GS81209 / Allocated housing locating washer
m	0,085 kg / Weight
Noun	Roller Assembly
UNSPSC	31171500
Banded	No
Bore 1	1.772 Inch   45 Millimeter
Height	0.354 Inch   9 Millimeter
Bore 2	1.772 Inch   45 Millimeter
Category	Thrust Roller Bearings
Size (mm)	45x73x9
Inventory	0.0
Width (mm)	9
Weight / LBS	0.187
Self Aligning	No
Product Group	B04144
Inch - Metric	Metric
$D_c$	73 mm
$D_w$	9 mm
$n_B$	1820 1/min / Reference speed
$n_G$	4950 1/min / Limiting speed
$C_a$	105000 N / Dynamic load rating (axial)
$E_b$	48 mm
$E_a$	70 mm
Cage Material	Polyamide
Keyword String	Thrust Cylindrical

Other Features	Single Row   ISO Series 1 and 4
Bearing number	K81209-TV
C <sub>ua</sub>	23300 N / Fatigue limit load
Thrust Bearing	Yes
D <sub>c1</sub>	45 mm
C <sub>0a</sub>	265000 N / Static load rating (axial)
Rolling Element	Cylindrical Roller Bearing
Precision Class	ABEC 1   ISO P0
Long Description	45MM Bore 1; 45MM Bore 2; 73MM Outside Diameter; 9MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1   ISO P0; Roller Assembly Only
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Outside Diameter	2.874 Inch   73 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	0.098
Bore Diameter (mm)	45
Outer Diameter (mm)	73
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Only
Harmonized Tariff Code	8482.99.25.60
Manufacturer Item Number	K81209TN
Single or Double Direction	Single Direction
Overall Height with	0 Inch   0 Millimeter

Aligning Washer	
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