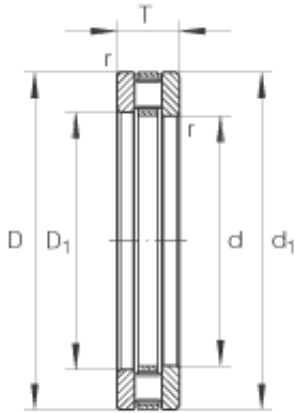




# SNR BEARING CORP.OF CANADA LTD.



## INA 81105-TV thrust roller bearings

Bearing No. 81105-TV

Size	25x42x11 mm
Bore Diameter	25 mm
Outer Diameter	42 mm
Width	11 mm
d	25 mm
D	42 mm
T	11 mm
D <sub>1</sub>	26 mm
d <sub>1</sub>	42 mm
r <sub>min</sub>	0,6 mm
m	0,053 kg / Weight
C <sub>a</sub>	33500 N / Dynamic load rating (axial)
C <sub>0a</sub>	76000 N / Static load rating (axial)
C <sub>ua</sub>	7100 N / Fatigue limit load
n <sub>G</sub>	8900 1/min / Limiting speed
n <sub>B</sub>	3500 1/min / Reference speed
- K81105-TV / Allocated axial cylindrical roller and cage assembly	K81105TV / Allocated axial cylindrical roller and cage assembly
	GS81105 / Allocated housing locating washer
	WS81105 / Allocated shaft locating washer
Category	Thrust Roller Bearing
Inventory	4.0

81105-TV Bearing 2D drawings and 3D CAD models



## SNR BEARING CORP.OF CANADA LTD.

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.05
EAN	4012802030747
Product Group	B00308
Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly plus Raceways
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Axial Cylindrical Roller   High Axial Load
Long Description	25MM Bore 1; 26MM Bore 2; 42MM Outside Diameter; 11MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1   ISO P0; Roller Assembly plus Raceway
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Keyword 3	Cylindrical
Keyword String	Thrust Roller Cylindrical
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	81105TN



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Weight / LBS	0.117
Bore 2	1.024 Inch   26 Millimeter
Outside Diameter	1.654 Inch   42 Millimeter
Height	0.433 Inch   11 Millimeter
Bore 1	0.984 Inch   25 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter