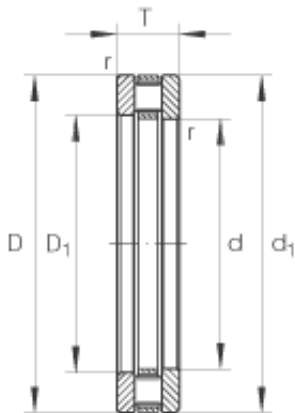




BEARING-SINGAPORE (PTE)LTD.



INA 81117-TV thrust roller bearings

Bearing No. 81117-TV

Size	85x110x19 mm
Bore Diameter	85 mm
Outer Diameter	110 mm
Width	19 mm
d	85 mm
D	110 mm
T	19 mm
D ₁	87 mm
d ₁	110 mm
r _{min}	1 mm
m	0,42 kg / Weight
C _a	113000 N / Dynamic load rating (axial)
C _{0a}	385000 N / Static load rating (axial)
C _{ua}	39000 N / Fatigue limit load
n _G	3000 1/min / Limiting speed
n _B	1070 1/min / Reference speed
- K81117-TV / Allocated axial cylindrical roller and cage assembly	K81117TV / Allocated axial cylindrical roller and cage assembly
	GS81117 / Allocated housing locating washer
	WS81117 / Allocated shaft locating washer
Category	Thrust Roller Bearing
Inventory	2.0

81117-TV Bearing 2D drawings and 3D CAD models



BEARING-SINGAPORE (PTE)LTD.

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.42
EAN	4012802554076
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	85MM Bore 1; 87MM Bore 2; 110MM Outside Diameter; 19MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Polyamide Cage; ABEC 1 ISO P0; Roller Assembly plus Racewa
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	http://www.ina.com
Manufacturer Item Number	81117TN



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Weight / LBS	0.926
Height	0.748 Inch 19 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Bore 2	3.425 Inch 87 Millimeter
Bore 1	3.346 Inch 85 Millimeter