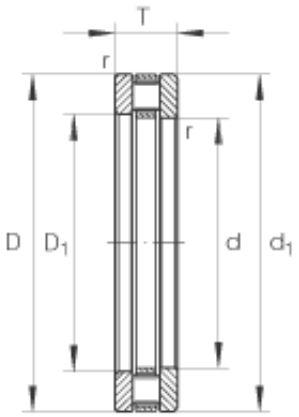

81114-TV Bearing 2D drawings and 3D CAD models

INA 81114-TV thrust roller bearings

Bearing No. 81114-TV

Size	70x95x18 mm
Bore Diameter	70 mm
Outer Diameter	95 mm
Width	18 mm
d	70 mm
D	95 mm
T	18 mm
D_1	72 mm
d_1	95 mm
r_{min}	1 mm
m	0,332 kg / Weight
C_a	111000 N / Dynamic load rating (axial)
C_{0a}	365000 N / Static load rating (axial)
C_{ua}	36500 N / Fatigue limit load
n_G	3500 1/min / Limiting speed
n_B	1170 1/min / Reference speed
- K81114-TV / Allocated axial cylindrical roller and cage assembly	K81114TV / Allocated axial cylindrical roller and cage assembly
	GS81114 / Allocated housing locating washer
	WS81114 / Allocated shaft locating washer
Category	Thrust Roller Bearing
Inventory	0.0

Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.398
EAN	4012802030839
Product Group	B04144
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	70MM Bore 1; 72MM Bore 2; 95MM Outside Diameter; 18MM 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	http://www.ina.com
Manufacturer Item Number	81114TN

Weight / LBS	0.732
Outside Diameter	3.74 Inch | 95 Millimeter
Bore 2	2.835 Inch | 72 Millimeter
Overall Height with Aligning Washer	0 Inch | 0 Millimeter
Bore 1	2.756 Inch | 70 Millimeter
Height	0.709 Inch | 18 Millimeter