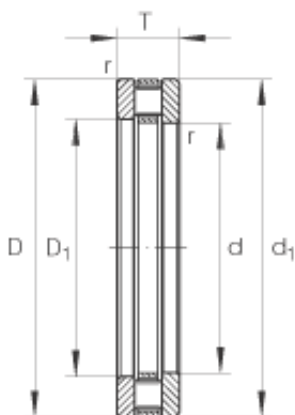




# NSK bearing Trading Co., Ltd



## INA 81234-M thrust roller bearings

Bearing No. 81234-M

Size	170x240x55 mm
Bore Diameter	170 mm
Outer Diameter	240 mm
Width	55 mm
d	170 mm
D	240 mm
T	55 mm
D <sub>1</sub>	173 mm
d <sub>1</sub>	237 mm
r <sub>min</sub>	1,5 mm
m	9,3 kg / Weight
C <sub>a</sub>	680000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2340000 N / Static load rating (axial)
C <sub>ua</sub>	222000 N / Fatigue limit load
n <sub>G</sub>	1400 1/min / Limiting speed
n <sub>B</sub>	540 1/min / Reference speed
- K81234-M / Allocated axial cylindrical roller and cage assembly	K81234M / Allocated axial cylindrical roller and cage assembly
	GS81234 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP

81234-M Bearing 2D drawings and 3D CAD models



## NSK bearing Trading Co., Ltd

Minimum Buy Quantity	N/A
Weight / Kilogram	11.137
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	Machined Brass
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Axial Cylindrical Roller   High Axial Load
Long Description	170MM Bore 1; 173MM Bore 2; 240MM Outside Diameter; 55MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Machined Brass Cage; ABEC 1   ISO P0; Roller Assembly plus
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	81234M
Weight / LBS	16.956
Bore 1	6.693 Inch   170 Millimeter
Overall Height with	0 Inch   0 Millimeter



## NSK bearing Trading Co., Ltd

Aligning Washer	
Outside Diameter	9.449 Inch   240 Millimeter
Bore 2	6.811 Inch   173 Millimeter
Height	2.165 Inch   55 Millimeter