



Bearing No. 81234-M

	GS81234 / Allocated housing locating washer
m	9,3 kg / Weight
d	170 mm
D	240 mm
T	55 mm
Noun	Bearing
Banded	No
UNSPSC	31171507
Height	2.165 Inch 55 Millimeter
Bore 1	6.693 Inch 170 Millimeter
Bore 2	6.811 Inch 173 Millimeter
Category	Thrust Roller Bearings
Keyword 3	Cylindrical
Inventory	0.0
Size (mm)	170x240x55
Width (mm)	55
Weight / LBS	16.956
Inch - Metric	Metric
Cage Material	Machined Brass
Self Aligning	No
Product Group	B04144
n_G	1400 1/min / Limiting speed
D_1	173 mm
d_1	237 mm
n_B	540 1/min / Reference speed
C	680000 N / Dynamic

a	load rating (axial)
Bearing number	81234-M
Keyword String	Thrust Roller Cylindrical
Other Features	Single Row Axial Cylindrical Roller High Axial Load
C _{ua}	222000 N / Fatigue limit load
C _{0a}	2340000 N / Static load rating (axial)
Thrust Bearing	Yes
r _{min}	1,5 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	9.449 Inch 240 Millimeter
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
Manufacturer URL	http://www.ina.com
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	11.137
Bore Diameter (mm)	170
Outer Diameter (mm)	240
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item	81234M



Number	
Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch 0 Millimeter
- K81234-M / Allocated axial cylindrical roller and cage assembly	K81234M / Allocated axial cylindrical roller and cage assembly