



Bearing No. 81140-M

	GS81140 / Allocated housing locating washer
m	4,95 kg / Weight
d	200 mm
D	250 mm
T	37 mm
Noun	Bearing
Bore 2	7.992 Inch 203 Millimeter
Bore 1	7.874 Inch 200 Millimeter
Height	1.457 Inch 37 Millimeter
UNSPSC	31171507
Banded	No
Category	Thrust Roller Bearings
Inventory	0.0
Size (mm)	200x250x37
Keyword 3	Cylindrical
Width (mm)	37
Weight / LBS	8.82
Inch - Metric	Metric
Self Aligning	No
Product Group	B04144
Cage Material	Machined Brass
n_B	550 1/min / Reference speed
n_G	1290 1/min / Limiting speed
C_a	395000 N / Dynamic load rating (axial)
d_1	247 mm

D ₁	203 mm
Other Features	Single Row Axial Cylindrical Roller High Axial Load
Keyword String	Thrust Roller Cylindrical
Bearing number	81140-M
C _{0a}	1550000 N / Static load rating (axial)
Thrust Bearing	Yes
C _{ua}	134000 N / Fatigue limit load
r _{min}	1,1 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Outside Diameter	9.843 Inch 250 Millimeter
Long Description	200MM Bore 1; 203MM Bore 2; 250MM Outside Diameter; 37MM 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	5.933
Bore Diameter (mm)	200
Outer Diameter (mm)	250
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item	81140M

Number	
Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch 0 Millimeter
- K81140-M / Allocated axial cylindrical roller and cage assembly	K81140M / Allocated axial cylindrical roller and cage assembly