



Bearing No. 89318-M

	GS89318 / Allocated housing locating washer
m	3,63 kg / Weight
d	90 mm
D	155 mm
T	39 mm
Noun	Bearing
Banded	No
UNSPSC	31171507
Height	1.535 Inch 39 Millimeter
Bore 1	3.543 Inch 90 Millimeter
Bore 2	3.661 Inch 93 Millimeter
Category	Thrust Roller Bearings
Keyword 3	Cylindrical
Inventory	0.0
Size (mm)	90x155x39
Width (mm)	39
Weight / LBS	7.232
Inch - Metric	Metric
Cage Material	Machined Brass
Self Aligning	No
Product Group	B04144
n_G	2350 1/min / Limiting speed
D_1	93 mm
d_1	155 mm
n_B	980 1/min / Reference speed
C	335000 N / Dynamic

a	load rating (axial)
Bearing number	89318-M
Keyword String	Thrust Roller Cylindrical
Other Features	Double Row Axial Cylindrical Roller Very High Axial Load
C _{ua}	109000 N / Fatigue limit load
C _{0a}	1200000 N / Static load rating (axial)
Thrust Bearing	Yes
r _{min}	1,5 mm
Rolling Element	Cylindrical Roller Bearing
Precision Class	ABEC 1 ISO P0
Long Description	90MM Bore 1; 93MM Bore 2; 155MM Outside Diameter; 39MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Machined Brass Cage; ABEC 1 ISO P0; Roller Assembly plus R
Manufacturer URL	http://www.ina.com
Outside Diameter	6.102 Inch 155 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	4.351
Bore Diameter (mm)	90
Outer Diameter (mm)	155
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item	89318M



Number	
Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch 0 Millimeter
- K89318-M / Allocated axial cylindrical roller and cage assembly	K89318M / Allocated axial cylindrical roller and cage assembly