



Bearing No. 89322-M

	GS89322 / Allocated housing locating washer
m	6,7 kg / Weight
d	110 mm
D	190 mm
T	48 mm
Noun	Bearing
Bore 1	4.331 Inch 110 Millimeter
Bore 2	4.449 Inch 113 Millimeter
Height	1.89 Inch 48 Millimeter
UNSPSC	31171507
Banded	No
Category	Thrust Roller Bearings
Inventory	0.0
Size (mm)	110x190x48
Keyword 3	Cylindrical
Width (mm)	48
Weight / LBS	13.296
Inch - Metric	Metric
Self Aligning	No
Product Group	B04144
Cage Material	Machined Brass
n_B	790 1/min / Reference speed
n_G	1900 1/min / Limiting speed
C_a	500000 N / Dynamic load rating (axial)
d_1	190 mm
D_1	113 mm

Other Features	Double Row Axial Cylindrical Roller Very High Axial Load
Keyword String	Thrust Roller Cylindrical
Bearing number	89322-M
C_{ua}	177000 N / Fatigue limit load
C_{0a}	1870000 N / Static load rating (axial)
Thrust Bearing	Yes
r_{min}	2 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Long Description	110MM Bore 1; 113MM Bore 2; 190MM Outside Diameter; 48MM 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
Outside Diameter	7.48 Inch 190 Millimeter
Manufacturer Name	SCHAEFFLER GROUP
Weight / Kilogram	8.03
Bore Diameter (mm)	110
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Component Description	Roller Assembly plus Raceways
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	89322M



Single or Double Direction	Single Direction
Overall Height with Aligning Washer	0 Inch 0 Millimeter
- K89322-M / Allocated axial cylindrical roller and cage assembly	K89322M / Allocated axial cylindrical roller and cage assembly