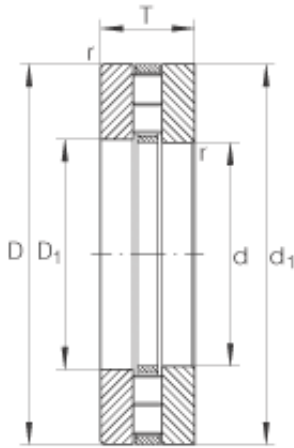




ROULEMENTS?BEARINGS?Limited



INA 89320-M thrust roller bearings

Bearing No. 89320-M

Size	100x170x42 mm
Bore Diameter	100 mm
Outer Diameter	170 mm
Width	42 mm
d	100 mm
D	170 mm
T	42 mm
D ₁	103 mm
d ₁	170 mm
r _{min}	1,5 mm
m	4,56 kg / Weight
C _a	380000 N / Dynamic load rating (axial)
C _{0a}	1400000 N / Static load rating (axial)
C _{ua}	123000 N / Fatigue limit load
n _G	2130 1/min / Limiting speed
n _B	910 1/min / Reference speed
- K89320-M / Allocated axial cylindrical roller and cage assembly	K89320M / Allocated axial cylindrical roller and cage assembly
	GS89320 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP

89320-M Bearing 2D drawings and 3D CAD models



ROULEMENTS?BEARINGS?Limited

Minimum Buy Quantity	N/A
Weight / Kilogram	5.461
EAN	4012802031287
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	Double Row Axial Cylindrical Roller Very High Axial Load
Long Description	100MM Bore 1; 103MM Bore 2; 170MM Outside Diameter; 42MM 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	http://www.ina.com
Manufacturer Item Number	89320M
Weight / LBS	8.952
Bore 2	4.055 Inch 103 Millimeter



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Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 1	3.937 Inch 100 Millimeter
Height	1.654 Inch 42 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter