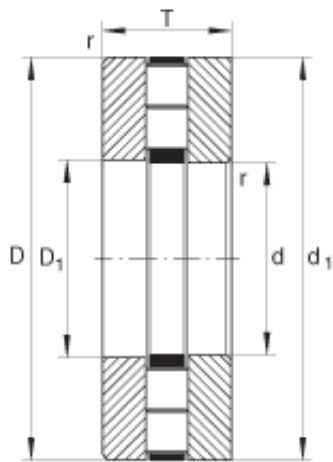




## BEARING-SINGAPORE (PTE)LTD.



### INA 89430-M thrust roller bearings

Bearing No. 89430-M

Size	150x300x90 mm
Bore Diameter	150 mm
Outer Diameter	300 mm
Width	90 mm
d	150 mm
D	300 mm
T	90 mm
D <sub>1</sub>	154 mm
d <sub>1</sub>	300 mm
r <sub>min</sub>	4 mm
m	35,4 kg / Weight
C <sub>a</sub>	1580000 N / Dynamic load rating (axial)
C <sub>0a</sub>	5700000 N / Static load rating (axial)
C <sub>ua</sub>	520000 N / Fatigue limit load
n <sub>G</sub>	1250 1/min / Limiting speed
n <sub>B</sub>	445 1/min / Reference speed
- K89430-M / Allocated axial cylindrical roller and cage assembly	K89430M / Allocated axial cylindrical roller and cage assembly
	GS89430 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP

89430-M Bearing 2D drawings and 3D CAD models



## BEARING-SINGAPORE (PTE)LTD.

Minimum Buy Quantity	N/A
Weight / Kilogram	42.343
EAN	4047643148788
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   High Axial Load
Long Description	150MM Bore 1; 154MM Bore 2; 300MM Outside Diameter; 90MM 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	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	89430M
Weight / LBS	78.044
Outside Diameter	11.811 Inch   300 Millimeter



## BEARING-SINGAPORE (PTE)LTD.

Bore 1	5.906 Inch   150 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	6.063 Inch   154 Millimeter
Height	3.543 Inch   90 Millimeter