



INA 81230-M thrust roller bearings

Bearing No. 81230-M

Size	150x215x50 mm
Bore Diameter	150 mm
Outer Diameter	215 mm
Width	50 mm
d	150 mm
D	215 mm
T	50 mm
D ₁	153 mm
d ₁	212 mm
r _{min}	1,5 mm
m	7,17 kg / Weight
C _a	590000 N / Dynamic load rating (axial)
C _{0a}	1940000 N / Static load rating (axial)
C _{ua}	188000 N / Fatigue limit load
n _G	1580 1/min / Limiting speed
n _B	610 1/min / Reference speed
- K81230-M / Allocated axial cylindrical roller and cage assembly	K81230M / Allocated axial cylindrical roller and cage assembly
	GS81230 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP

81230-M Bearing 2D drawings and 3D CAD models



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Minimum Buy Quantity	N/A
Weight / Kilogram	7.623
EAN	4012802031102
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	Single Row Axial Cylindrical Roller High Axial Load
Long Description	150MM Bore 1; 153MM Bore 2; 215MM Outside Diameter; 50MM 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	81230M
Weight / LBS	12.979
Overall Height with	0 Inch 0 Millimeter



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Aligning Washer	
Bore 1	5.906 Inch 150 Millimeter
Height	1.969 Inch 50 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Bore 2	6.024 Inch 153 Millimeter