

# 1912 INA d 50 mm 50x90x42.5mm Thrust ball bearings

Bearing number	1912
Size (mm)	50x90x42.5
Brand	INA
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	42.5
d	1.969 inch
d	50 mm
D	3.543 inch
D	90 mm
T <sub>2</sub>	1.673 inch
T <sub>2</sub>	42.5 mm
D <sub>1</sub>	2.37 inch
D <sub>1</sub>	60.198 mm
m	2 lbs / Weight
m	0.907 kg / Weight
C <sub>a</sub>	12600 lbf / Dynamic load rating (axial)
C <sub>a</sub>	56000 N / Dynamic load rating (axial)
C <sub>0a</sub>	30500 lbf / Static load rating (axial)
C <sub>0a</sub>	136000 N / Static load rating (axial)
Category	Thrust Ball Bearing

BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.907
EAN	4012802026917
Product Group – BDI	B00152
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row
Long Description	1-31/32" Bore 1; 1-31/32" Bore 2; 3.543" Outside Diameter; 1.673" Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Inch
Category – BDI	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Height	1.673 Inch   42.494 Millimeter
Bore 1	1.969 Inch   50.013 Millimeter
Bore 2	1.969 Inch   50.013 Millimeter

Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	3.543 Inch   89.992 Millimeter