

# 4442 INA Bore 1 3.5 Inch | 88.9 Millimeter 88.9x127x28.58mm Thrust ball bearings

Bearing number	4442
Size (mm)	88.9x127x28.58
Brand	INA
Bore Diameter (mm)	88.9
Outer Diameter (mm)	127
Width (mm)	28.58
d	3 1/2 inch
d	88.9 mm
D	5 inch
D	127 mm
T	1.125 inch
T	28.58 mm
D <sub>1</sub>	89.687 mm
D <sub>1</sub>	3.531 inch
m	2.498 lbs / Weight
m	1.133 kg / Weight
C <sub>a</sub>	17800 lbf / Dynamic load rating (axial)
C <sub>a</sub>	79000 N / Dynamic load rating (axial)
C <sub>0a</sub>	51000 lbf / Static load rating (axial)

$C_{0a}$	227000 N / Static load rating (axial)
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Category	Thrust Ball Bearing
Minimum Buy Quantity	N/A
Weight / Kilogram	1.357
Product Group – BDI	B00308
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   Deep Groove   Medium Cross Section   Grooved Race   Separable
Long Description	3-1/2" Bore 1; 3-17/32" Bore 2; 5" Outside Diameter; 1-1/8" Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch – Metric	Inch
Category – BDI	Thrust Ball Bearings
UNSPSC	31171507
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>

Manufacturer Item Number	4442
Weight / LBS	2.498
Bore 2	3.531 Inch   89.687 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	3.5 Inch   88.9 Millimeter
Outside Diameter	5 Inch   127 Millimeter
Height	1.125 Inch   28.575 Millimeter