

# 4424 INA 49.213×77.8×22.225mm Height 0.875 Inch | 22.225 Millimeter Thrust ball bearings

Bearing number	4424
Size (mm)	49.213×77.8×22.225
Brand	INA
Bore Diameter (mm)	49.213
Outer Diameter (mm)	77.8
Width (mm)	22.225
d	1 15/16 inch
d	49.213 mm
D	3.063 inch
D	77.8 mm
T	0.875 inch
T	22.225 mm
D <sub>1</sub>	50.013 mm
D <sub>1</sub>	1.969 inch
m	0.878 lbs / Weight
m	0.398 kg / Weight
C <sub>a</sub>	6970 lbf / Dynamic load rating (axial)
C <sub>a</sub>	31000 N / Dynamic load rating (axial)
C <sub>0a</sub>	17300 lbf / Static load rating (axial)
C <sub>0a</sub>	77000 N / Static load rating (axial)

Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.4
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	1-15/16" Bore 1; 1-31/32" Bore 2; 3-1/16" Outside Diameter; 7/8" 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	4424

Weight / LBS	0.878
Bore 1	1.938 Inch   49.225 Millimeter
Bore 2	1.969 Inch   50.013 Millimeter
Outside Diameter	3.063 Inch   77.8 Millimeter
Height	0.875 Inch   22.225 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter