

**4440 INA 82.55×120.65×28.58mm  
 Long Description 3-1/4" Bore  
 1; 3-9/32" Bore 2; 4-3/4"  
 Outside Diameter; 1-1/8"  
 Height; Ball Bearing; Single  
 Direction; Not Banded; Steel  
 Cage; ABEC 1 | ISO P0  
 Precision Thrust ball  
 bearings**

Bearing number	4440
Size (mm)	82.55×120.65×28.58
Brand	INA
Bore Diameter (mm)	82.55
Outer Diameter (mm)	120.65
Width (mm)	28.58
d	3 1/4 inch
d	82.55 mm
D	4.75 inch
D	120.65 mm
T	1.125 inch
T	28.58 mm
D <sub>1</sub>	83.337 mm
D <sub>1</sub>	3.281 inch
m	2.322 lbs / Weight

m	1.053 kg / Weight
C <sub>a</sub>	16600 lbf / Dynamic load rating (axial)
C <sub>a</sub>	74000 N / Dynamic load rating (axial)
C <sub>0a</sub>	44000 lbf / Static load rating (axial)
C <sub>0a</sub>	197000 N / Static load rating (axial)
Category	Thrust Ball Bearing
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.05
EAN	4012802126259
Product Group – BDI	B04270
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	3-1/4" Bore 1; 3-9/32" Bore 2; 4-3/4" 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	4440
Weight / LBS	2.322
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	3.281 Inch   83.337 Millimeter
Outside Diameter	4.75 Inch   120.65 Millimeter
Height	1.125 Inch   28.575 Millimeter
Bore 1	3.25 Inch   82.55 Millimeter