



# NTA PRECISION AXLE CORP.

## INA 924 thrust ball bearings



924 Bearing 2D drawings and 3D CAD models

Bearing No. 924

Size	120x170x43 mm
Bore Diameter	120 mm
Outer Diameter	170 mm
Width	43 mm
d	4,724 inch
d	120 mm
D	6,693 inch
D	170 mm
T	1,693 inch
T	43 mm
D <sub>1</sub>	120,193 mm
D <sub>1</sub>	4,732 inch
m	6,858 lbs / Weight
m	3,11 kg / Weight
C <sub>a</sub>	41000 lbf / Dynamic load rating (axial)
C <sub>a</sub>	181000 N / Dynamic load rating (axial)
C <sub>0a</sub>	117000 lbf / Static load rating (axial)
C <sub>0a</sub>	520000 N / Static load rating (axial)
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	3.724



## NTA PRECISION AXLE CORP.

Product Group	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   3 Piece Ball
Long Description	120MM Bore 1; 120.193MM Bore 2; 170MM Outside Diameter; 43MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category	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	924
Weight / LBS	6.858
Bore 2	4.732 Inch   120.193 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Height	1.693 Inch   43 Millimeter
Bore 1	4.724 Inch   120 Millimeter
Outside Diameter	6.693 Inch   170 Millimeter



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