



B38 Bearing 2D drawings and 3D CAD models

### B38 INA Thrust Ball Bearings

Bearing No. B38

Size	71.438x113.51x28.58 mm
Bore Diameter	71,438 mm
Outer Diameter	113,51 mm
Width	28,58 mm
d	2 13/16 inch
d	71,438 mm
D	4,469 inch
D	113,51 mm
T	1,125 inch
T	28,58 mm
D <sub>1</sub>	2,844 inch
m	2,216 lbs / Weight
m	1,005 kg / Weight
C <sub>a</sub>	21400 lbf / Dynamic load rating (axial)
C <sub>a</sub>	95000 N / Dynamic load rating (axial)
C <sub>0a</sub>	57000 lbf / Static load rating (axial)
C <sub>0a</sub>	254000 N / Static load rating (axial)
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	1.203
Product Group	B00308

Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	Yes
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row   With Flat Seat
Long Description	2-13/16" Bore 1; 2-27/32" Bore 2; 4-15/32" Outside Diameter; 1-1/8" Height; Ball Bearing; Single Direction; Banded; Steel Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Inch
Category	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>
Bore 2	2.844 Inch   72.238 Millimeter
Outside Diameter	4.469 Inch   113.513 Millimeter
Height	1.125 Inch   28.575 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	2.813 Inch   71.45 Millimeter