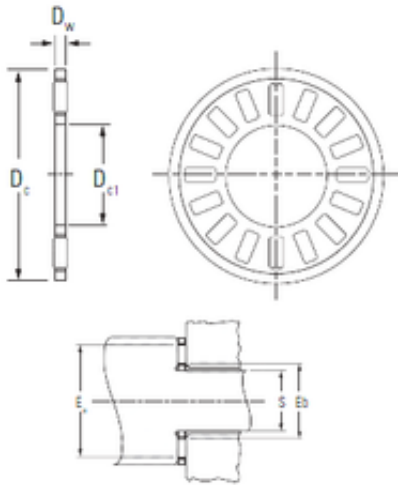




# Zhongtian Bearing Co. Ltd



compatible washer: Koyo NRB NTA-2435  
Needle Roller Thrust Bearings

Bearing No. NTA-2435

NTA-2435 Bearing 2D drawings and 3D CAD models

Size	38.1x55.55x1.9837 mm
Bore Diameter	38,1 mm
Outer Diameter	55,55 mm
Width	1,9837 mm
d	38,1 mm
D	55,55 mm
T	1,9837 mm
Ea	52,578 mm
Eb	40,39 mm
Weight	0,011 Kg
Basic dynamic load rating (C)	23,22 kN
Basic static load rating (C0)	117,88 kN
Category	Thrust Roller Bearing
Inventory	39.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.01
EAN	0060579020533
Product Group	B04144
Rolling Element	Needle Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No



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Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Two Piece Cage
Long Description	1-1/2" Bore 1; 1-1/2" Bore 2; 2-3/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller As
Inch - Metric	Inch
Category	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.40
Noun	Roller Assembly
Keyword String	Thrust Needle
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	NTA-2435
Weight / LBS	0.025
Height	0.078 Inch   1.981 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 2	1.5 Inch   38.1 Millimeter
Outside Diameter	2.188 Inch   55.575 Millimeter
Bore 1	1.5 Inch   38.1 Millimeter
Bearing No.	NTA-2435
Dc1	38.1
Dc	55.55
Dw	1.9837
Ca	23.22
C0a	117.88
Cu	12.0



## Zhongtian Bearing Co. Ltd

Limiting speeds(min-1)	7600
(Refer.)Mass(kg)	0.011
Washer designation	TRA-2435
d1	55.55
h(max)	0.81
h(min)	0.76
S(max)	38.10
S(min)	38.02
H	56.36
(Refer.)Washer mass(kg)	0.008