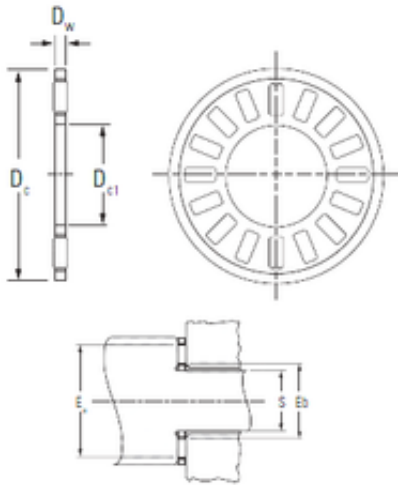




# Bearing?Power Machinery Co., Ltd.



## KOYO NTA-815 needle roller bearings

Bearing No. NTA-815

NTA-815 Bearing 2D drawings and 3D CAD models

Size	12.7x23.8x1.984 mm
Bore Diameter	12,7 mm
Outer Diameter	23,8 mm
Width	1,984 mm
d	12,7 mm
D	23,8 mm
T	1,984 mm
Ea	21,08 mm
Eb	14,99 mm
Weight	0,002 Kg
Basic dynamic load rating (C)	7,16 kN
Basic static load rating (C0)	19,13 kN
Category	Thrust Roller Bearing
Inventory	227.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.003
EAN	0605790192739
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
Cage Material	Steel



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Precision Class	ABEC 1   ISO P0
Other Features	Single Row   Two Piece Cage
Long Description	1/2" Bore 1; 1/2" Bore 2; 15/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1   ISO P0; Roller Assembl
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-815
Weight / LBS	0.005
Height	0.078 Inch   1.981 Millimeter
Bore 2	0.5 Inch   12.7 Millimeter
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Outside Diameter	0.938 Inch   23.825 Millimeter
Bore 1	0.5 Inch   12.7 Millimeter
Bearing No.	NTA-815
Dc1	12.7
Dc	23.8
Dw	1.984
Ca	7.16
C0a	19.13
Cu	1.85
Limiting speeds(min-1)	19000



## Bearing?Power Machinery Co., Ltd.

(Refer.)Mass(kg)	0.002
Washer designation	TRA-815
d1	23.80
h(max)	0.81
h(min)	0.76
S(max)	12.70
S(min)	12.62
H	24.61
(Refer.)Washer mass(kg)	0.002