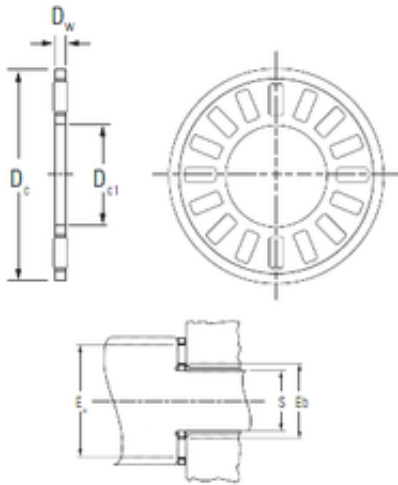




Spherco BEARING LTD

1-1/4 in x 1-15/16 in x 5/64 in Koyo NRB NTA-2031 Needle Roller Thrust Bearings



Bearing No. NTA-2031

NTA-2031 Bearing 2D drawings and 3D CAD models

Size	31.75x49.2x1.9837 mm
Bore Diameter	31.75 mm
Outer Diameter	49,2 mm
Width	1,9837 mm
d	31.75 mm
D	49,2 mm
T	1,9837 mm
Ea	46,228 mm
Eb	34,04 mm
Weight	0,01 Kg
Basic dynamic load rating (C)	20,15 kN
Basic static load rating (C0)	93,41 kN
Category	Thrust Roller Bearing
Inventory	407.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.009
EAN	0605790213830
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



Spherco BEARING LTD

Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Other Features	Single Row Two Piece Cage
Long Description	1-1/4" Bore 1; 1-1/4" Bore 2; 1-15/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller A
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	http://www.koyousa.com
Manufacturer Item Number	NTA-2031
Weight / LBS	0.021
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	1.25 Inch 31.75 Millimeter
Outside Diameter	1.938 Inch 49.225 Millimeter
Bore 1	1.25 Inch 31.75 Millimeter
Height	0.078 Inch 1.981 Millimeter
Bearing No.	NTA-2031
Dc1	31.75
Dc	49.2
Dw	1.9837
Ca	20.15
C0a	93.41
Cu	9.55



Spherco BEARING LTD

Limiting speeds(min-1)	8600
(Refer.)Mass(kg)	0.010
Washer designation	TRA-2031
d1	49.20
h(max)	0.81
h(min)	0.76
S(max)	31.75
S(min)	31.67
H	50.01
(Refer.)Washer mass(kg)	0.007