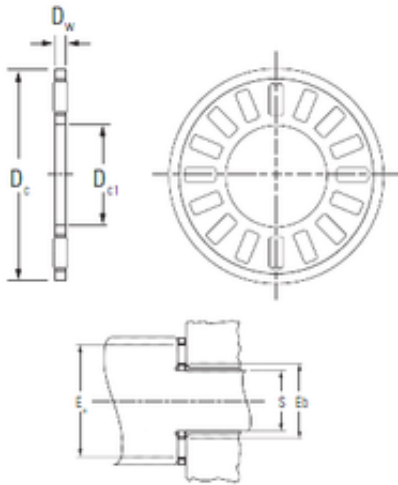




Zhongtian Bearing Co. Ltd



dynamic load capacity: Koyo NRB NTC-1427
Needle Roller Thrust Bearings

Bearing No. NTC-1427

NTC-1427 Bearing 2D drawings and 3D CAD models

Size	22.23x42.85x1.984 mm
Bore Diameter	22,23 mm
Outer Diameter	42,85 mm
Width	1,984 mm
d	22,23 mm
D	42,85 mm
T	1,984 mm
Ea	39,878 mm
Eb	25,91 mm
Weight	0,008 Kg
Basic dynamic load rating (C)	18,46 kN
Basic static load rating (C0)	78,29 kN
Category	Thrust Roller Bearing
Inventory	128.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
EAN	0605790213885
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
Long Description	7/8" Bore 1; 7/8" Bore 2; 1-11/16" Outside Diameter; 5/64" Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assem
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	NTC-1427
Weight / LBS	0.017
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Height	0.078 Inch 1.981 Millimeter
Bore 2	0.875 Inch 22.225 Millimeter
Outside Diameter	1.688 Inch 42.875 Millimeter
Bore 1	0.875 Inch 22.225 Millimeter
Bearing No.	NTC-1427
Dc1	22.23
Dc	42.85
Dw	1.984
Ca	18.46
C0a	78.29
Cu	8.05



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Limiting speeds(min-1)	9800
(Refer.)Mass(kg)	0.008
Washer designation	TRB-1427
d1	42.86
h(max)	1.60
h(min)	1.52
S(max)	22.23
S(min)	22.15
H	43.66
(Refer.)Washer mass(kg)	0.013