



Bearing No. FNTA-80105

D	105 mm
d	80 mm
T	4 mm
Eb	83.0 mm
Cu	40.1
Ca	71.3
D1	82
Dw	4
Dc	105
Ea	103.0 mm
C0a	379
Dc1	80
Noun	Roller Assembly
D,d1	105
h(mm)	5.75
a(mm)	1.50
Bore 2	3.15 Inch 80 Millimeter
Banded	No
Height	0.157 Inch 4 Millimeter
UNSPSC	31171500
Bore 1	3.15 Inch 80 Millimeter
Weight	0.062 Kg
h1(mm)	1.00
ra max.	0.6 mm
rs(min)	1.00
ra(max)	0.6
Category	Thrust Roller Bearings
Oil lub.	3900
Inventory	0.0
Size (mm)	80x105x4

Width (mm)	4
Bearing No.	FNTA-80105
Weight / LBS	0.137
Self Aligning	No
Product Group	B04144
Cage Material	Steel
Inch - Metric	Metric
Bearing number	FNTA-80105
Other Features	Single Row Two Piece Cage
Thrust Bearing	Yes
Keyword String	Thrust Needle
Rolling Element	Needle Roller Bearing
Precision Class	ABEC 1 ISO P0
(Refer.)Mass(kg)	0.165
Outside Diameter	4.134 Inch 105 Millimeter
Long Description	80MM Bore 1; 80MM Bore 2; 105MM Outside Diameter; 4MM Height; Needle Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly Only
Manufacturer URL	http://www.koyousa.com
Manufacturer Name	KOYO
Weight / Kilogram	0.06
Bore Diameter (mm)	80
Washer designation	LS80105
Outer Diameter (mm)	105
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Only
Harmonized Tariff Code	8482.99.25.40

Manufacturer Item Number	FNTA-80105
Single or Double Direction	Single Direction
Basic static load rating (C0)	379 kN
Basic dynamic load rating (C)	71.3 kN
Washer designation Shaft piloted	WS.81116
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Washer designation Housing piloted	GS.81116