



Bearing No. FNT-2542

D	42 mm
d	25 mm
T	2 mm
Eb	27.0 mm
Cu	8.05
Ca	18.0
D1	26
Dw	2
Dc	42
Ea	41.0 mm
C0a	75.3
Dc1	25
Noun	Roller Assembly
D,d1	42
h(mm)	3.00
a(mm)	1.00
Height	0.079 Inch 2 Millimeter
Banded	No
Bore 2	0.984 Inch 25 Millimeter
UNSPSC	31171500
Bore 1	0.984 Inch 25 Millimeter
Weight	0.008 Kg
h1(mm)	1.00
ra max.	0.6 mm
rs(min)	0.60
ra(max)	0.6
Category	Thrust Roller Bearings
Oil lub.	9700
Inventory	0.0

Size (mm)	25x42x2
Width (mm)	2
Bearing No.	FNT-2542
Weight / LBS	0.018
Self Aligning	No
Product Group	B04144
Cage Material	Steel
Inch - Metric	Metric
Bearing number	FNT-2542
Other Features	Single Row Two Piece Cage
Keyword String	Thrust Needle
Thrust Bearing	Yes
Rolling Element	Needle Roller Bearing
Precision Class	ABEC 1 ISO P0
(Refer.)Mass(kg)	0.021
Outside Diameter	1.654 Inch 42 Millimeter
Long Description	25MM Bore 1; 25MM Bore 2; 42MM Outside Diameter; 2MM 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	0.007
Bore Diameter (mm)	25
Washer designation	LS2542
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Only

Harmonized Tariff Code	8482.99.25.40
Manufacturer Item Number	FNT-2542
Single or Double Direction	Single Direction
Basic static load rating (C0)	75.3 kN
Basic dynamic load rating (C)	18.0 kN
Washer designation Shaft piloted	WS.81105
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Washer designation Housing piloted	GS.81105