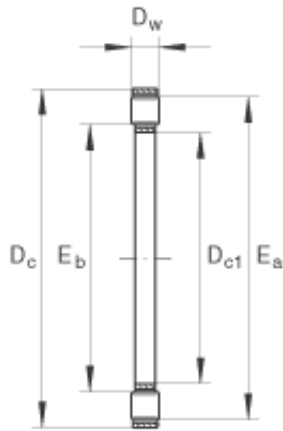




NTN BEARING CORP.OF AMERICA



INA K81160-M thrust roller bearings

Bearing No. K81160-M

K81160-M Bearing 2D drawings and 3D CAD models

Size	300x380x25 mm
Bore Diameter	300 mm
Outer Diameter	380 mm
Width	25 mm
D_{c1}	300 mm
D_c	380 mm
D_w	25 mm
E_a	372 mm
E_b	316 mm
m	7,6 kg / Weight
C_a	1070000 N / Dynamic load rating (axial)
C_{0a}	4500000 N / Static load rating (axial)
C_{ua}	370000 N / Fatigue limit load
n_G	840 1/min / Limiting speed
n_B	300 1/min / Reference speed
	GS81160 / Allocated housing locating washer
Category	Thrust Roller Bearing
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	9.089
Product Group	B04144



NTN BEARING CORP.OF AMERICA

Rolling Element	Cylindrical Roller Bearing
Self Aligning	No
Component Description	Roller Assembly Only
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Machined Brass
Precision Class	ABEC 1 ISO P0
Other Features	Single Row ISO Series 1 and 4
Long Description	300MM Bore 1; 300MM Bore 2; 380MM Outside Diameter; 25MM Height; Cylindrical Roller Bearing; Single Direction; Not Self Aligning; Not Banded; Machined Brass Cage; ABEC 1 ISO P0; Roller Assembly Only
Inch - Metric	Metric
Category	Thrust Roller Bearings
UNSPSC	31171500
Harmonized Tariff Code	8482.99.25.60
Noun	Roller Assembly
Keyword String	Thrust Cylindrical
Manufacturer URL	http://www.ina.com
Manufacturer Item Number	K81160
Weight / LBS	10.65
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Outside Diameter	14.961 Inch 380 Millimeter
Bore 2	11.811 Inch 300 Millimeter
Height	0.984 Inch 25 Millimeter
Bore 1	11.811 Inch 300 Millimeter