



Bearing No. 51416

C	272
r	2.1
d	80 mm
D	170 mm
T	68 mm
D_	170
Z_	10
B_	68
ra	2
C0	620
da	133
D1	83 mm
d1	170 mm
T_	68
DA_	31.75
SRI	17.15
D_1	83
D_a	117
SRE	17.15
SREN	0
yobi	51416
SRIN	0
SRIX	0.125
mass	7.21
SDM_	125
SREX	0.125
KBRG	5111
Noun	Bearing
Bore 1	3.15 Inch 80 Millimeter
Height	2.677 Inch 68

	Millimeter
LangID	1
r min.	2,1 mm
UNSPSC	31171552
Banded	No
Weight	7,21 Kg
Bore 2	3.268 Inch 83 Millimeter
da min.	133 mm
Oil rpm	1300
Da max.	117 mm
hidYobi	51416
ra max.	2 mm
GRS rpm	900
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	80x170x68
Width (mm)	68
Prod_Type3	TB_SD_WFS
Weight / LBS	15.89533
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	51416
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust
Thrust Bearing	Yes
Precision Class	Non-Precision
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com

Outside Diameter	6.693 Inch 170 Millimeter
Long Description	80MM Bore 1; 83MM Bore 2; 170MM Outside Diameter; 68MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Weight / Kilogram	7.2
Manufacturer Name	NSK
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Component Description	Roller Assembly Plus Raceways
Harmonized Tariff Code	8482.10.50.08
Single or Double Direction	Single Direction
(Grease) Lubrication Speed	900 r/min
Basic static load rating (C0)	620 kN
Basic dynamic load rating (C)	272 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter