



### Bearing No. 53310

r	1.1
C	97.5
d	50 mm
D	95 mm
T	34,3 mm
A	28 mm
R	72 mm
R_	72
Z_	13
D_	95
B_	34.3
ra	1
C0	202
da	77
D1	52 mm
T3	34.3
A_	28
d1	95 mm
SRE	8.57
DA_	15.875
SRI	8.57
D_1	52
D_a	68
KBRG	5121
SREX	0.065
SDM_	72.5
yobi	53310
mass	1.01
SRIX	0.065
SRIN	0

SREN	0
Noun	Bearing
LangID	1
Bore 1	1.969 Inch   50 Millimeter
Height	1.339 Inch   34 Millimeter
Bore 2	2.047 Inch   52 Millimeter
UNSPSC	31171552
r min.	1,1 mm
Weight	1,01 Kg
Banded	No
series:	52300
da min.	77 mm
Da max.	68 mm
ra max.	1 mm
GRS rpm	1800
Oil rpm	2800
hidYobi	53310
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	50x95x34.3
Width (mm)	34,3
Prod_Type3	TB_SD_WAS
race type:	Flat
Weight / LBS	2.22667
maximum rpm:	2800 rpm
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball Thrust

Other Features	Single Row   With Aligning Seat
bore diameter:	50 mm
Thrust Bearing	Yes
Bearing number	53310
overall width:	37 mm
fillet radius:	1.1 mm
cage material:	Steel Cage
Precision Class	Non-Precision
Rolling Element	Ball Bearing
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	50MM Bore 1; 52MM Bore 2; 95MM Outside Diameter; 34MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Outside Diameter	3.74 Inch   95 Millimeter
precision rating:	ABEC1, P0
Weight / Kilogram	1.24
Manufacturer Name	NSK
outside diameter:	95 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	95
separable or banded:	Separable
Minimum Buy Quantity	N/A
thrust bearing type:	Single-Direction
Component Description	Roller Assembly Plus Raceways
static load capacity:	45500 lbf
dynamic load capacity:	21900 lbf
Harmonized Tariff Code	8482.10.50.08
outside diameter design:	Straight

Manufacturer Item Number	53310
(Grease) Lubrication Speed	1800 r/min
Single or Double Direction	Single Direction
operating temperature range:	Maximum of +120 °C
Basic dynamic load rating (C)	97,5 kN
Basic static load rating (C0)	202 kN
Overall Height with Aligning Washer	0 Inch   0 Millimeter