



Bearing No. 51124

r	1
C	90
d	120 mm
D	155 mm
T	25 mm
C0	310
Z_	31
B_	25
da	141
D1	122 mm
ra	1
D_	155
d1	155 mm
T_	25
DA_	12.7
D_1	122
SRI	6.85
D_a	134
SRE	6.85
SREX	0.05
KBRG	5111
mass	1.12
SRIX	0.05
SRIN	0
SREN	0
yobi	51124
SDM_	137.5
Noun	Bearing
UNSPSC	31171552
LangID	1

Height	0.984 Inch 25 Millimeter
Bore 2	4.803 Inch 122 Millimeter
Bore 1	4.724 Inch 120 Millimeter
Banded	No
r min.	1 mm
Weight	1,12 Kg
hidYobi	51124
GRS rpm	1600
da min.	141 mm
Da max.	134 mm
ra max.	1 mm
series:	51100
Oil rpm	2400
hidTable	ecat_NSSDTB
Category	Thrust Ball Bearings
Inventory	0.0
Size (mm)	120x155x25
race type:	Flat
Width (mm)	25
Prod_Type3	TB_SD_WFS
maximum rpm:	2400 rpm
Weight / LBS	2.46918
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
cage material:	Steel Cage
overall width:	25 mm
Other Features	Single Row With Flat Seat
Keyword String	Ball Thrust

Thrust Bearing	Yes
bore diameter:	120 mm
Bearing number	51124
fillet radius:	1 mm
Precision Class	Non-Precision
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	6.102 Inch 155 Millimeter
Long Description	120MM Bore 1; 122MM Bore 2; 155MM Outside Diameter; 25MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
outside diameter:	155 mm
Weight / Kilogram	1.163
Manufacturer Name	NSK
precision rating:	ABEC1, P0
Bore Diameter (mm)	120
Outer Diameter (mm)	155
thrust bearing type:	Single-Direction
Minimum Buy Quantity	N/A
separable or banded:	Separable
Component Description	Roller Assembly Plus Raceways
static load capacity:	69000 lbf
Harmonized Tariff Code	8482.10.50.08
dynamic load capacity:	20200 lbf
Manufacturer Item Number	51124
outside diameter design:	Straight
Single or Double Direction	Single Direction

(Grease) Lubrication Speed	1600 r/min
operating temperature range:	Maximum of +120 °C
Basic static load rating (C0)	310 kN
Basic dynamic load rating (C)	90 kN
Overall Height with Aligning Washer	0 Inch 0 Millimeter