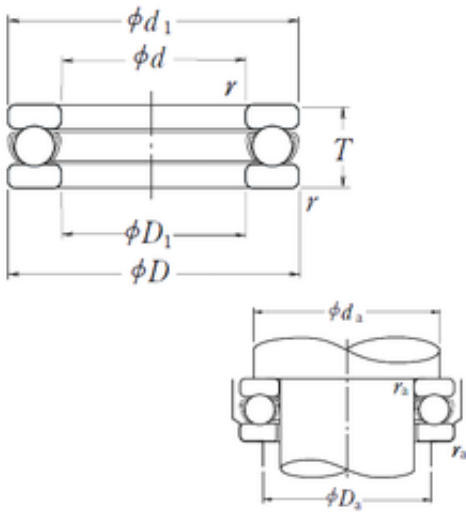




BEARING PRECISION AXLE CORP.



51313 Bearing 2D drawings and 3D CAD models

NSK 51313 thrust ball bearings

Bearing No. 51313

Size	65x115x36 mm
Bore Diameter	65 mm
Outer Diameter	115 mm
Width	36 mm
d	65 mm
D	115 mm
T	36 mm
d1	115 mm
r min.	1,1 mm
D1	67 mm
da min.	95 mm
Da max.	85 mm
ra max.	1 mm
Weight	1,54 Kg
Basic dynamic load rating (C)	123 kN
Basic static load rating (C0)	282 kN
(Grease) Lubrication Speed	1500 r/min
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.55
EAN	0029176036859
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes



BEARING PRECISION AXLE CORP.

Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	65MM Bore 1; 67MM Bore 2; 115MM Outside Diameter; 36MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	51313
Weight / LBS	3.39512
Bore 2	2.638 Inch 67 Millimeter
Height	1.417 Inch 36 Millimeter
Outside Diameter	4.528 Inch 115 Millimeter
Bore 1	2.559 Inch 65 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	65 mm
static load capacity:	63500 lbf
outside diameter:	115 mm
dynamic load capacity:	27600 lbf
overall width:	36 mm



BEARING PRECISION AXLE CORP.

operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Single-Direction
maximum rpm:	2400 rpm
outside diameter design:	Straight
cage material:	Steel Cage
separable or banded:	Separable
fillet radius:	1.1 mm
race type:	Flat
series:	51300
precision rating:	ABEC1, P0
SRI	9.4
hidYobi	51313
LangID	1
D_	115
SREX	0.065
C	123
B_	36
hidTable	ecat_NSSDTB
Oil rpm	2400
SRE	9.4
mass	1.54
GRS rpm	1500
ra	1
SRIX	0.065
D_a	85
SRIN	0
C0	282
SREN	0
D_1	67
Prod_Type3	TB_SD_WFS
da	95
DA_	17.462



BEARING PRECISION AXLE CORP.

Z_	15
yobi	51313
SDM_	90
r	1.1
T_	36
KBRG	5111