



Bearing No. 6317

D	180 mm
d	85 mm
B	41 mm
C	41 mm
r	3
Z_	8
D_	180
ra	2.5
C0	97
fo	13.3
B_	41
DI_	102.338
SRI	15.61
SRE	15.61
D_a	167
DA_	30.162
DE_	162.662
SREX	0.065
SREN	-0.065
SBRG	3
KBRG	6101
mass	4.28
Bore	3.346 Inch 85 Millimeter
SRIX	0.065
SRIN	-0.065
Noun	Bearing
yobi	6317
SDM_	132.5
bomp	0

Weight	4,28 Kg
C_conv	133000
LangID	1
da min	98
r min.	3 mm
ALPHA_	0
UNSPSC	31171504
da max	110,5 mm
ra max.	2,5 mm
Oil rpm	4500
hidYobi	6317
GRS rpm	3800
Da max.	167 mm
da min.	98 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	85x180x41
Inventory	0.0
Enclosure	Open
Snap Ring	No
Prod_Type3	DGBB_SR_OT
Width (mm)	41
bore type:	Round
Weight / LBS	4.3
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
closure type:	Open
Bearing number	6317
Keyword String	Ball
overall width:	41 mm
bore diameter:	85 mm

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	85MM Bore; 180MM Outside Diameter; 41MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	7.087 Inch 180 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	1.614 Inch 41 Millimeter
outside diameter:	180 mm
Manufacturer Name	NSK
Weight / Kilogram	4.367
Bore Diameter (mm)	85
Internal Clearance	C0-Medium
internal clearance:	Normal Clearance
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 500 r/min
Manufacturer Item Number	6317
manufacturer upc number:	029176017650
Internal Special Features	No
(Grease) Lubrication Speed	3 800 r/min
Basic static load rating (C0)	97 kN
Basic dynamic load	133 kN

rating (C)	
Maximum Capacity / Filling Slot	No