



Bearing No. 6318DDU

r	3
d	90 mm
D	190 mm
B	43 mm
C	43 mm
D_	190
C0	107
Z_	8
ra	2.5
fo	13.3
B_	43
DI_	108.25
SRI	16.43
DE_	171.75
SRE	16.43
DA_	31.75
D_a	177
KBRG	6161
SBRG	3
SRIN	-0.065
bomp	0
SREX	0.065
yobi	6318DDU
SRIX	0.065
mass	4.98
SDM_	140
SREN	-0.065
Bore	3.543 Inch 90 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	103
r min.	3 mm
Weight	4,98 Kg
ALPHA_	0
C_conv	143000
da max	117 mm
GRS rpm	2400
Da max.	177 mm
ra max.	2,5 mm
da min.	103 mm
hidYobi	6318DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	90x190x43
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	43
Prod_Type3	DGBB_SR_DD
Weight / LBS	10.9809
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6318DDU
Keyword String	Ball
Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Inner Race Width	0 Inch 0 Millimeter

Outside Diameter	7.48 Inch 190 Millimeter
Long Description	90MM Bore; 190MM Outside Diameter; 43MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	1.693 Inch 43 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	5.195
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6318DDU
Internal Special Features	No
(Grease) Lubrication Speed	2 400 r/min
Basic static load rating (C0)	107 kN
Basic dynamic load rating (C)	143 kN
Maximum Capacity / Filling Slot	No