



Bearing No. 6218DDU

r	2
d	90 mm
D	160 mm
B	30 mm
C	30 mm
D_	160
C0	71.5
Z_	10
ra	2
fo	14.5
B_	30
DI_	102.775
SRI	11.5
SRE	11.5
DE_	147.225
DA_	22.225
D_a	151
KBRG	6161
SBRG	2
SRIN	-0.04
bomp	0
SREX	0.04
yobi	6218DDU
SRIX	0.04
mass	2.18
SDM_	125
SREN	-0.04
Bore	3.543 Inch 90 Millimeter
Noun	Bearing

LangID	1
UNSPSC	31171504
da min	99
r min.	2 mm
Weight	2,18 Kg
ALPHA_	0
C_conv	96000
da max	107,5 mm
GRS rpm	2600
Da max.	151 mm
ra max.	2 mm
da min.	99 mm
hidYobi	6218DDU
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	90x160x30
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Width (mm)	30
Prod_Type3	DGBB_SR_DD
Weight / LBS	16.0965
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6218DDU
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	6.299 Inch 160 Millimeter
Long Description	90MM Bore; 160MM Outside Diameter; 30MM 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	1.181 Inch 30 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	2.2
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6218DDU
Internal Special Features	No
(Grease) Lubrication Speed	2 600 r/min
Basic static load rating (C0)	71,5 kN
Basic dynamic load rating (C)	96 kN
Maximum Capacity / Filling Slot	No