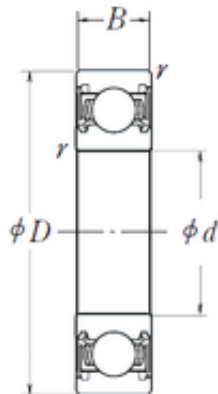




Timken BEARINGS INDUSTRY



90 mm x 160 mm x 30 mm NSK 6218DDU
deep groove ball bearings

Bearing No. 6218DDU

6218DDU Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
C	30 mm
r min.	2 mm
da min.	99 mm
da max	107,5 mm
Da max.	151 mm
ra max.	2 mm
Weight	2,18 Kg
Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	71,5 kN
(Grease) Lubrication Speed	2 600 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.2
EAN	0029176064838
Product Group	B00308
Enclosure	2 Seals



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Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
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;
Other Features	Deep Groove Rubber Seal
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	6218DDU
Weight / LBS	16.0965
Outer Race Width	1.181 Inch 30 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Bore	3.543 Inch 90 Millimeter
Inner Race Width	0 Inch 0 Millimeter
SRI	11.5
hidYobi	6218DDU



Timken BEARINGS INDUSTRY

LangID	1
D_	160
SREX	0.04
B_	30
da min	99
hidTable	ecat_NSRDGB
SRE	11.5
mass	2.18
GRS rpm	2600
ra	2
SRIX	0.04
D_a	151
SRIN	-0.04
C0	71.5
fo	14.5
SREN	-0.04
DE_	147.225
Prod_Type3	DGBB_SR_DD
DA_	22.225
bomp	0
Z_	10
yobi	6218DDU
C_conv	96000
ALPHA_	0
SDM_	125
r	2
KBRG	6161
SBRG	2
DI_	102.775