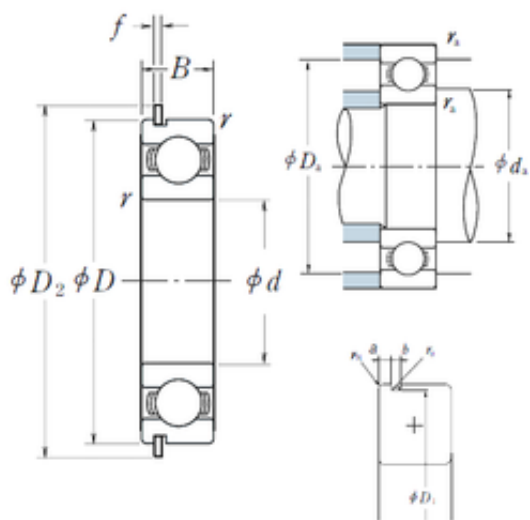




Bearing No. 6218NR

a	4,9 mm
r	2
d	90 mm
D	160 mm
B	30 mm
C	30 mm
b	3,1 mm
f	2,82 mm
fo	14.5
Dx	172
B_	30
D2	169,7 mm
D1	155,22 mm
ra	2
D_	160
Cy	7.3
rn	0,5 mm
ro	0.6
C0	71.5
Z_	10
DE_	147.225
DI_	102.775
DA_	22.225
SRE	11.5
D_a	151
SRI	11.5
mass	2.18
SREX	0.04
bomp	0
SRIX	0.04

SRIN	-0.04
SREN	-0.04
Noun	Bearing
yobi	6218NR
SDM_	125
KBRG	6101
SBRG	2
Bore	3.543 Inch 90 Millimeter
da min	99
C_conv	96000
ALPHA_	0
LangID	1
UNSPSC	31171504
Weight	2,18 Kg
r min.	2 mm
da max	107,5 mm
ra max.	2 mm
Da max.	151 mm
da min.	99 mm
GRS rpm	4000
Oil rpm	4800
r0 max.	0,6 mm
hidYobi	6218NR
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Enclosure	Open
Snap Ring	Yes
Inventory	0.0
Size (mm)	90x160x30
Width (mm)	30
Prod_Type3	DGBB_SR_NR_OT
Product Group	B00308

Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6218NR
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	6.299 Inch 160 Millimeter
Long Description	90MM Bore; 160MM Outside Diameter; 30MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Outer Race Width	1.181 Inch 30 Millimeter
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	2.296
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 800 r/min
Internal Special Features	No
(Grease) Lubrication Speed	4 000 r/min
Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	71,5 kN

Maximum Capacity / Filling Slot	No
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