



Bearing No. 6212NR

a	3,28 mm
d	60 mm
D	110 mm
B	22 mm
C	22 mm
r	1.5
b	2,7 mm
f	2,46 mm
D ₋	110
C0	36
ro	0.6
fo	14.3
D1	106,81 mm
D2	116,6 mm
Dx	118
rn	0,5 mm
B ₋	22
Z ₋	10
Cy	5.4
ra	1.5
D _{-a}	102
DI ₋	70.625
SRI	8.22
DA ₋	15.875
SRE	8.22
DE ₋	102.375
SRIX	0.03
Bore	2.362 Inch 60 Millimeter
SRIN	-0.03

Noun	Bearing
SREX	0.03
SREN	-0.03
mass	0.783
bomp	0
SBRG	2
KBRG	6101
yobi	6212NR
SDM_	86.5
C_conv	52500
da min	68
r min.	1,5 mm
LangID	1
da max	74,5 mm
ALPHA_	0
Weight	0,783 Kg
UNSPSC	31171504
da min.	68 mm
r0 max.	0,6 mm
Oil rpm	7100
GRS rpm	5600
ra max.	1,5 mm
Da max.	102 mm
hidYobi	6212NR
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Size (mm)	60x110x22
Inventory	0.0
Snap Ring	Yes
Enclosure	Open
Width (mm)	22
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	0.775
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6212NR
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.866 Inch 22 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Long Description	60MM Bore; 110MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	0.79
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7 100 r/min
Manufacturer Item Number	6212NR
Internal Special Features	No
(Grease) Lubrication Speed	5 600 r/min

Basic static load rating (C0)	36 kN
Basic dynamic load rating (C)	52,5 kN
Maximum Capacity / Filling Slot	No