



# BEARING CORP.OF AMERICA



NU412M Bearing 2D drawings and 3D CAD models

60 x 5.906 Inch | 150 Millimeter x 1.378 Inch | 35 Millimeter NSK NU412M Cylindrical Roller Bearings

Bearing No. NU412M

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	3.1
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Standard Capacity   Plain Inner Ring   2 Rib Outer Ring   Heavy Series   Cage on Outer Ring ID
Long Description	60MM Bore; Straight Bore Profile; 150MM Outside Diameter; 35MM Width; Brass Cage Material; RBEC



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	1   ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	NU412M
Weight / LBS	6.834
D	5.906 Inch   150 Millimeter
d	2.362 Inch   60 Millimeter
B	1.378 Inch   35 Millimeter
hidYobi	NU412M
LangID	1
D_	150
C	167
B_	35
hidTable	ecat_NSCLDR
Oil rpm	5300
rb	2
mass	3.36
GRS rpm	4300
ra	2
db max	80
TSR rpm	5000
C0	168
DE_	127
Prod_Type3	CRB_SR_NU
d	60
da	71



## BEARING CORP.OF AMERICA

DA_	22
Z_	11
D_a max	139
yobi	NU412M
dd min	94
Fw	83
C_conv	167000
ALPHA_	0
SDM_	105
r	2.1
db min	71
dc min	85
KBRG	4144
SBRG	4
r1	2.1
DI_	83