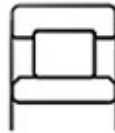




BEARING CORP.OF AMERICA



NU414M Bearing 2D drawings and 3D CAD models

70 x 7.087 Inch | 180 Millimeter x 1.654 Inch | 42 Millimeter NSK NU414M Cylindrical Roller Bearings

Bearing No. NU414M

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	5.97
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	70MM Bore; Straight Bore Profile; 180MM Outside Diameter; 42MM 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	http://www.nskamericas.com
Manufacturer Item Number	NU414M
Weight / LBS	13.139
B	1.654 Inch 42 Millimeter
d	2.756 Inch 70 Millimeter
D	7.087 Inch 180 Millimeter
hidYobi	NU414M
LangID	1
D_	180
C	243
B_	42
hidTable	ecat_NSCLDR
Oil rpm	4300
rb	2.5
mass	5.88
GRS rpm	3600
ra	2.5
db max	97
TSR rpm	4300
C0	257
DE_	152
Prod_Type3	CRB_SR_NU
d	70
da	83



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DA_	26
Z_	12
D_a max	167
yobi	NU414M
dd min	112
Fw	100
C_conv	243000
ALPHA_	0
SDM_	126
r	3
db min	83
dc min	102
KBRG	4144
SBRG	4
r1	3
DI_	100