



# BEARING CORP.OF AMERICA



NU316ET Bearing 2D drawings and 3D CAD models

80 x 6.693 Inch | 170 Millimeter x 1.535 Inch | 39 Millimeter NSK NU316ET Cylindrical Roller Bearings

Bearing No. NU316ET

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	3.926
EAN	0029176070624
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
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	High Capacity   Plain Inner Ring   2 Rib Outer Ring   Medium Series   Cage on Outer Ring ID
Long Description	80MM Bore; Straight Bore Profile; 170MM Outside



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	Diameter; 39MM Width; Polymer Cage Material; RBEC 1   ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium In
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	NU316ET
Weight / LBS	8.466
D	6.693 Inch   170 Millimeter
d	3.15 Inch   80 Millimeter
B	1.535 Inch   39 Millimeter
hidYobi	NU316ET
LangID	1
D_	170
Macha rpm	7100
C	256
B_	39
hidTable	ecat_NSCLDR
Oil rpm	4300
rb	2
mass	3.85
GRS rpm	3600
ra	2
db max	98
TSR rpm	4300
C0	282
DE_	151



## BEARING CORP.OF AMERICA

Prod_Type3	CRB_SR_NU
d	80
da	91
DA_	25
Z_	13
D_a max	159
yobi	NU316ET
dd min	114
Fw	101
C_conv	256000
ALPHA_	0
SDM_	126
r	2.1
db min	91
dc min	105
KBRG	4142
SBRG	3
r1	2.1
DI_	101