



PRECISION BEARING CORP.



NJ214ET Bearing 2D drawings and 3D CAD models

70 x 4.921 Inch | 125 Millimeter x 0.945 Inch | 24 Millimeter NSK NJ214ET Cylindrical Roller Bearings

Bearing No. NJ214ET

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	1.2
EAN	0029176398940
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 - One Side
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 1 Rib Inner Ring 2 Rib Outer Ring Light Series Cage on Outer Ring ID
Long Description	70MM Bore; Straight Bore Profile; 125MM Outside



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	Diameter; 24MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side 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	NJ214ET
Weight / LBS	2.646
d	2.756 Inch 70 Millimeter
D	4.921 Inch 125 Millimeter
B	0.945 Inch 24 Millimeter
bore diameter:	70 mm
number of rows:	1
outside diameter:	125 mm
cage material:	Fiberglass Reinforced Polyamide
overall width:	24 mm
closure type:	Open
bore type:	Straight
manufacturer upc number:	029176398940
hidYobi	NJ214ET
LangID	1
D_	125
Macha rpm	9000
C	119
B_	24
hidTable	ecat_NSCLDR
Oil rpm	6300



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rb	1.5
mass	1.16
GRS rpm	5000
ra	1.5
db max	81
TSR rpm	5600
C0	137
DE_	113.5
Prod_Type3	CRB_SR_NJ
d	70
da	78
DA_	15
Z_	17
D_a max	117
yobi	NJ214ET
dd min	92
Fw	83.5
C_conv	119000
ALPHA_	0
SDM_	98.5
r	1.5
db min	78
dc min	86
KBRG	4152
SBRG	2
r1	1.5
DI_	83.5