



PRECISION BEARING CORP.



NJ2205ET Bearing 2D drawings and 3D CAD models

25 x 2.047 Inch | 52 Millimeter x 0.709 Inch | 18 Millimeter NSK NJ2205ET Cylindrical Roller Bearings

Bearing No. NJ2205ET

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.16
EAN	0029176070464
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 Wide Series Cage on Outer Ring ID
Long Description	25MM Bore; Straight Bore Profile; 52MM Outside



PRECISION BEARING CORP.

	Diameter; 18MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	NJ2205ET
Weight / LBS	0.353
d	0.984 Inch 25 Millimeter
D	2.047 Inch 52 Millimeter
B	0.709 Inch 18 Millimeter
hidYobi	NJ2205ET
LangID	1
D_	52
Mach rpm	20000
C	35
B_	18
hidTable	ecat_NSCLDR
Oil rpm	14000
rb	0.6
mass	0.165
GRS rpm	12000
ra	1
db max	30
TSR rpm	14000
C0	34.5
DE_	46.5



PRECISION BEARING CORP.

Prod_Type3	CRB_SR_NJ
d	25
da	30
DA_	7.5
Z_	13
D_a max	47
yobi	NJ2205ET
dd min	37
Fw	31.5
C_conv	35000
ALPHA_	0
SDM_	39
r	1
db min	29
dc min	34
KBRG	4152
SBRG	22
r1	0.6
DI_	31.5