



MACHINE PRECISION AXLE CORP.



NUP2209ET Bearing 2D drawings and 3D CAD models

45 x 3.346 Inch | 85 Millimeter x 0.906 Inch | 23 Millimeter NSK NUP2209ET Cylindrical Roller Bearings

Bearing No. NUP2209ET

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.53
EAN	0029176070648
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
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 with Side Plate 2 Rib Outer Ring Light Wide Series Cage on Outer Ring ID
Long Description	45MM Bore; Straight Bore



MACHINE PRECISION AXLE CORP.

	Profile; 85MM Outside Diameter; 23MM Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Ret
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	NUP2209ET
Weight / LBS	1.168
D	3.346 Inch 85 Millimeter
d	1.772 Inch 45 Millimeter
B	0.906 Inch 23 Millimeter
hidYobi	NUP2209ET
LangID	1
D_	85
Mach rpm	12000
C	76
B_	23
hidTable	ecat_NSCLDR
Oil rpm	8500
rb	1
mass	0.549
GRS rpm	6700
ra	1
db max	52
TSR rpm	8500
C0	84.5
DE_	76.5



MACHINE PRECISION AXLE CORP.

Prod_Type3	CRB_SR_NUP
d	45
da	51.5
DA_	11
Z_	15
D_a max	78.5
yobi	NUP2209ET
dd min	61
Fw	54.5
C_conv	76000
ALPHA_	0
SDM_	65.5
r	1.1
db min	51.5
dc min	57
KBRG	4162
SBRG	22
r1	1.1
DI_	54.5