



# WJE Bearing Manufacturing Co., Ltd.



90 x 7.48 Inch | 190 Millimeter x 1.693 Inch | 43 Millimeter NSK NU318W Cylindrical Roller Bearings

Bearing No. NU318W

NU318W Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	5.497
EAN	0029176033704
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
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   Medium Series   Cage on Outer Ring ID
Long Description	90MM Bore; Straight Bore Profile; 190MM Outside



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	Diameter; 43MM Width; Steel Cage Material; RBEC 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	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	NU318W
Weight / LBS	11.684
D	7.48 Inch   190 Millimeter
B	1.693 Inch   43 Millimeter
d	3.543 Inch   90 Millimeter
bore diameter:	90 mm
number of rows:	1
outside diameter:	190 mm
cage material:	Pressed Steel
overall width:	43 mm
closure type:	Open
bore type:	Straight
manufacturer upc number:	029176033704
hidYobi	NU318W
LangID	1
D_	190
C	240
B_	43
hidTable	ecat_NSCLDR
Oil rpm	3000
rb	2.5



## WJE Bearing Manufacturing Co., Ltd.

mass	5.39
GRS rpm	2600
ra	2.5
db max	112
TSR rpm	4500
C0	265
DE_	165
Prod_Type3	CRB_SR_NU
d	90
da	103
DA_	25
Z_	13
D_a max	177
yobi	NU318W
dd min	127
Fw	115
C_conv	240000
ALPHA_	0
SDM_	140
r	3
db min	103
dc min	117
KBRG	4141
SBRG	3
r1	3
DI_	115