



# GQ BEARING PROCESSING LTD



## NSK 6208 Bearing

Bearing No. 6208

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	46,5 mm
da max	50,5 mm
Da max.	73,5 mm
ra max.	1 mm
Weight	0,366 Kg
Basic dynamic load rating (C)	29,1 kN
Basic static load rating (C0)	17,9 kN
(Grease) Lubrication Speed	8 500 r/min
(Oil) Lubrication Speed	10 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.405
EAN	0029176014765
Product Group	B00308
Enclosure	Open

6208 Bearing 2D drawings and 3D CAD models



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Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 18MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6208
Weight / LBS	0.363
Outside Diameter	3.15 Inch   80 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
Bore	1.575 Inch   40 Millimeter
SRI	6.16
hidYobi	6208
LangID	1
D_	80
SREX	0.025
B_	18



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da min	46.5
hidTable	ecat_NSRDGB
Oil rpm	10000
SRE	6.16
mass	0.366
GRS rpm	8500
ra	1
SRIX	0.025
D_a	73.5
SRIN	-0.025
C0	17.9
fo	14
SREN	-0.025
DE_	71.906
Prod_Type3	DGBB_SR_OT
DA_	11.906
bomp	0
Z_	9
yobi	6208
C_conv	29100
ALPHA_	0
SDM_	60
r	1.1
KBRG	6101
SBRG	2
DI_	48.094