



Bearing No. 6808

D	52 mm
d	40 mm
B	7 mm
C	7 mm
r	0.3
Z_	21
C0	5.55
ra	0.3
fo	17
D_	52
B_	7
DI_	42.031
SRI	2.05
DE_	49.969
DA_	3.969
SRE	2.05
D_a	50
KBRG	6101
SRIX	0.015
Noun	Bearing
yobi	6808
SDM_	46
bomp	0
SRIN	-0.015
mass	0.031
SREX	0.015
Bore	1.575 Inch 40 Millimeter
SBRG	18
SREN	-0.015

ALPHA_	0
UNSPSC	31171504
da max	42 mm
LangID	1
r min.	0,3 mm
C_conv	6350
Weight	0,031 Kg
da min	42
GRS rpm	12000
Oil rpm	14000
hidYobi	6808
da min.	42 mm
Da max.	50 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	40x52x7
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	7
Weight / LBS	0.031
maximum rpm:	14000 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6808
bore diameter:	40 mm
cage material:	Steel Cage

overall width:	7 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.276 Inch 7 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	40MM Bore; 52MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.047 Inch 52 Millimeter
Weight / Kilogram	0.01
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	52 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	40
snap ring included:	Without Snap Ring
Outer Diameter (mm)	52
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	4900 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	14 000 r/min
Manufacturer Item Number	6808
Internal Special Features	No

(Grease) Lubrication Speed	12 000 r/min
Basic static load rating (C0)	5,55 kN
Basic dynamic load rating (C)	6,35 kN
Maximum Capacity / Filling Slot	No