



### Bearing No. 6908ZZ

r	0.6
d	40 mm
D	62 mm
B	12 mm
C	12 mm
D_	62
B_	12
ra	0.6
C0	10
fo	15.7
Z_	14
DI_	45.253
SRE	3.58
D_a	58
DA_	6.747
DE_	58.747
SRI	3.41
SREN	0
SBRG	19
SREX	0.04
KBRG	6141
mass	0.112
SRIX	0.02
Bore	1.575 Inch   40 Millimeter
Noun	Bearing
SDM_	52
SRIN	0
bomp	0
yobi	6908ZZ

ALPHA_	0
LangID	1
C_conv	13700
da min	44
Weight	0,112 Kg
r min.	0,6 mm
da max	46 mm
UNSPSC	31171504
GRS rpm	11000
hidYobi	6908ZZ
series:	69
ra max.	0,6 mm
Da max.	58 mm
da min.	44 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	40x62x12
Enclosure	2 Metal Shields
bore type:	Round
Prod_Type3	DGBB_SR_ZZ
Width (mm)	12
Weight / LBS	0.22
maximum rpm:	13000 RPM
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6908ZZ
cage material:	Steel
fillet radius:	0.6 mm

overall width:	12 mm
Keyword String	Ball
bore diameter:	40 mm
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Outside Diameter	2.441 Inch   62 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
Long Description	40MM Bore; 62MM Outside Diameter; 12MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Name	NSK
outside diameter:	62 mm
outer ring width:	12 mm
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.116
Bore Diameter (mm)	40
Internal Clearance	C0-Medium
Outer Diameter (mm)	62
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	10000 N
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	13700 N
Harmonized Tariff Code	8482.10.50.68

Internal Special Features	No
(Grease) Lubrication Speed	11 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	10 kN
Basic dynamic load rating (C)	13,7 kN
Maximum Capacity / Filling Slot	No