



Bearing No. 6811

D	72 mm
d	55 mm
B	9 mm
C	9 mm
r	0.3
Z_	22
C0	8.5
ra	0.3
fo	17
D_	72
B_	9
DI_	58.738
SRI	2.46
DE_	68.262
DA_	4.762
SRE	2.46
D_a	70
Bore	2.165 Inch   55 Millimeter
SRIX	0.015
Noun	Bearing
yobi	6811
SDM_	63.5
bomp	0
SRIN	-0.015
mass	0.081
SREX	0.015
SBRG	18
KBRG	6101
SREN	-0.015

ALPHA_	0
UNSPSC	31171504
da max	59 mm
LangID	1
r min.	0,3 mm
C_conv	8800
Weight	0,081 Kg
da min	57
GRS rpm	8500
Oil rpm	10000
hidYobi	6811
da min.	57 mm
Da max.	70 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	55x72x9
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	9
Weight / LBS	0.098
maximum rpm:	10000 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6811
bore diameter:	55 mm
cage material:	Steel Cage

overall width:	9 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outside Diameter	2.835 Inch   72 Millimeter
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	55MM Bore; 72MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.354 Inch   9 Millimeter
Weight / Kilogram	0.04
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	72 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
snap ring included:	Without Snap Ring
Outer Diameter (mm)	72
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	8800 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	10 000 r/min
Manufacturer Item Number	6811
Internal Special Features	No

(Grease) Lubrication Speed	8 500 r/min
Basic static load rating (C0)	8,5 kN
Basic dynamic load rating (C)	8,8 kN
Maximum Capacity / Filling Slot	No