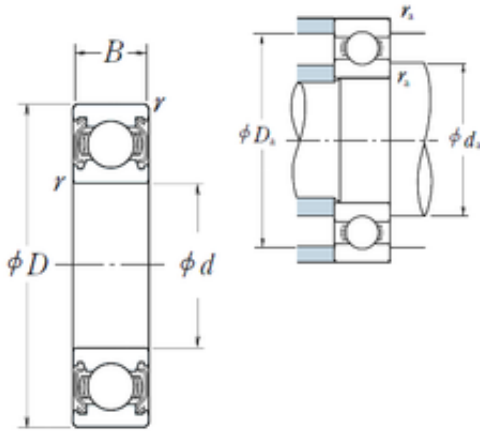




# INA BRAINGS SALES JAPAN CO.,LTD.



100 mm x 150 mm x 24 mm NSK 6020ZZ deep groove ball bearings

Bearing No. 6020ZZ

6020ZZ Bearing 2D drawings and 3D CAD models

Size	100x150x24 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
C	24 mm
r min.	1,5 mm
da min.	108 mm
da max	112,5 mm
Da max.	142 mm
ra max.	1,5 mm
Weight	1,29 Kg
Basic dynamic load rating (C)	60 kN
Basic static load rating (C0)	54 kN
(Grease) Lubrication Speed	4 300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.27
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1   ISO P0



## INA BRAINGS SALES JAPAN CO.,LTD.

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	100MM Bore; 150MM Outside Diameter; 24MM Outer Race Diameter; 2 Metal Shields; 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	6020ZZ
Weight / LBS	1.27
Outer Race Width	0.945 Inch   24 Millimeter
Bore	3.937 Inch   100 Millimeter
Outside Diameter	5.906 Inch   150 Millimeter
bore diameter:	100 mm
static load capacity:	54000 N
outside diameter:	150 mm
precision rating:	Not Rated
overall width:	24 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel



## INA BRAINGS SALES JAPAN CO.,LTD.

closure type:	Double Shielded
outer ring width:	24 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1.5 mm
internal clearance:	C0
maximum rpm:	5300 RPM
operating temperature range:	-10 to +110 ° C
series:	60
dynamic load capacity:	60000 N
SRI	7.8
hidYobi	6020ZZ
LangID	1
D_	150
SREX	0.03
B_	24
da min	108
hidTable	ecat_NSRDGB
SRE	7.8
mass	1.29
GRS rpm	4300
ra	1.5
SRIX	0.03
D_a	142
SRIN	-0.03
C0	54
fo	15.9
SREN	-0.03
DE_	140.081
Prod_Type3	DGBB_SR_ZZ
DA_	15.081
bomp	0



## INA BRAINGS SALES JAPAN CO.,LTD.

Z_	15
yobi	6020ZZ
C_conv	60000
ALPHA_	0
SDM_	125
r	1.5
KBRG	6141
SBRG	10
DI_	109.919