



## Bearing No. 6230

r	3
d	150 mm
D	270 mm
B	45 mm
C	45 mm
ra	2.5
C0	168
fo	15.1
B_	45
D_	270
Z_	11
DI_	178.25
D_a	257
DE_	241.75
DA_	31.75
SRE	16.43
SRI	16.43
SDM_	210
SREN	-0.065
mass	10
Bore	5.906 Inch   150 Millimeter
SBRG	2
SRIX	0.065
KBRG	6101
Noun	Bearing
SRIN	-0.065
bomp	0
SREX	0.065
yobi	6230

UNSPSC	31171504
C_conv	176000
Weight	10 Kg
da max	186 mm
LangID	1
da min	163
r min.	3 mm
ALPHA_	0
ra max.	2,5 mm
Oil rpm	2600
Da max.	257 mm
hidYobi	6230
GRS rpm	2000
series:	62
da min.	163 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	150x270x45
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	45
Weight / LBS	9.4
maximum rpm:	2600 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6230
bore diameter:	150 mm

fillet radius:	3 mm
Keyword String	Ball
cage material:	Steel
overall width:	45 mm
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	150MM Bore; 270MM Outside Diameter; 45MM Outer Race Diameter; Open; 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>
Outer Race Width	1.772 Inch   45 Millimeter
Outside Diameter	10.63 Inch   270 Millimeter
Weight / Kilogram	9.4
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	45 mm
Manufacturer Name	NSK
outside diameter:	270 mm
Bore Diameter (mm)	150
Internal Clearance	C0-Medium
Outer Diameter (mm)	270
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	168000 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	176000 N

(Oil) Lubrication Speed	2 600 r/min
Manufacturer Item Number	6230
Internal Special Features	No
(Grease) Lubrication Speed	2 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	168 kN
Basic dynamic load rating (C)	176 kN
Maximum Capacity / Filling Slot	No