



Bearing No. 6830

r	1.1
d	150 mm
D	190 mm
B	20 mm
C	20 mm
fo	17.1
C0	58.5
ra	1
B_	20
Z_	24
D_	190
SRI	6.16
DA_	11.906
SRE	6.16
DE_	181.906
DI_	158.094
D_a	183.5
SREN	-0.025
Bore	5.906 Inch 150 Millimeter
SRIN	-0.025
mass	1.15
bomp	0
Noun	Bearing
yobi	6830
SRIX	0.025
SDM_	170
SREX	0.025
KBRG	6101
SBRG	18

C_conv	47500
ALPHA_	0
Weight	1,15 Kg
da max	160 mm
r min.	1,1 mm
da min	156.5
UNSPSC	31171504
LangID	1
hidYobi	6830
GRS rpm	3200
Oil rpm	3800
Da max.	183,5 mm
ra max.	1 mm
da min.	156,5 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Size (mm)	150x190x20
Snap Ring	No
Enclosure	Open
Inventory	0.0
Width (mm)	20
Prod_Type3	DGBB_SR_OT
Weight / LBS	2.5358
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6830
Keyword String	Ball
Other Features	Deep Groove
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outside Diameter	7.48 Inch 190 Millimeter

Long Description	150MM Bore; 190MM Outside Diameter; 20MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outer Race Width	0.787 Inch 20 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
Weight / Kilogram	1.5
Internal Clearance	C0-Medium
Bore Diameter (mm)	150
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	3 800 r/min
Internal Special Features	No
(Grease) Lubrication Speed	3 200 r/min
Basic static load rating (C0)	58,5 kN
Basic dynamic load rating (C)	47,5 kN
Maximum Capacity / Filling Slot	No