



Bearing No. 6838

D	240 mm
d	190 mm
B	24 mm
C	24 mm
r	1.5
Z_	24
B_	24
ra	1.5
C0	93.5
fo	17.1
D_	240
D_a	232
DE_	230.081
DA_	15.081
SRI	7.8
DI_	199.919
SRE	7.8
SREN	-0.03
Bore	7.48 Inch 190 Millimeter
mass	2.18
SBRG	18
Noun	Bearing
SRIX	0.03
KBRG	6101
SRIN	-0.03
SREX	0.03
SDM_	215
bomp	0
yobi	6838

LangID	1
da min	198
UNSPSC	31171504
Weight	2,53 Kg
C_conv	73000
da max	202.5
ALPHA_	0
r min.	1,5 mm
da min.	202 mm
Oil rpm	2600
Da max.	227 mm
ra max.	1,5 mm
GRS rpm	2200
hidYobi	6838
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Size (mm)	190x240x24
Snap Ring	No
Enclosure	Open
Inventory	0.0
Width (mm)	24
Prod_Type3	DGBB_SR_OT
Weight / LBS	5.5787
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Bearing number	6838
Keyword String	Ball
Other Features	Deep Groove
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	190MM Bore; 240MM Outside Diameter;

	24MM 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
Outside Diameter	9.449 Inch 240 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.945 Inch 24 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	2.2
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	190
Outer Diameter (mm)	240
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic static load rating (C0)	93,5 kN
Basic dynamic load rating (C)	73 kN
Maximum Capacity / Filling Slot	No