



NTN PRECISION AXLE CORP.



6238 NSK Tapered Roller Bearings Double-row

Bearing No. 6238

Size	190x340x55 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	55 mm
d	190 mm
D	340 mm
B	55 mm
C	55 mm
r min.	4 mm
da min.	215 mm
Da max.	317 mm
ra max.	3 mm
Weight	22,3 Kg
Basic dynamic load rating (C)	255 kN
Basic static load rating (C0)	282 kN
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	20
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing

6238 Bearing 2D drawings and 3D CAD models



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Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	190MM Bore; 340MM Outside Diameter; 55MM 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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Weight / LBS	49.1715
Outer Race Width	2.165 Inch 55 Millimeter
Outside Diameter	13.386 Inch 340 Millimeter
Bore	7.48 Inch 190 Millimeter
Inner Race Width	0 Inch 0 Millimeter
SRI	21.36
hidYobi	6238
LangID	1
D_	340
SREX	0.08
B_	55
da min	206
hidTable	ecat_NSRDGB



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Oil rpm	2000
SRE	21.36
da max	236
mass	22.3
GRS rpm	1600
ra	3
SRIX	0.08
D_a	324
SRIN	-0.08
C0	282
fo	15
SREN	-0.08
DE_	306.275
Prod_Type3	DGBB_SR_OT
DA_	41.275
bomp	0
Z_	11
yobi	6238
C_conv	255000
ALPHA_	0
SDM_	265
r	4
KBRG	6101
SBRG	2
DI_	223.725