



6832 NSK Deep Groove Ball Bearing

Bearing No. 6832

Size	160x200x20 mm
Bore Diameter	160 mm
Outer Diameter	200 mm
Width	20 mm
d	160 mm
D	200 mm
B	20 mm
C	20 mm
r min.	1,1 mm
da min.	166,5 mm
da max	170,5 mm
Da max.	193,5 mm
ra max.	1 mm
Weight	1,23 Kg
Basic dynamic load rating (C)	48,5 kN
Basic static load rating (C0)	61 kN
(Grease) Lubrication Speed	2 600 r/min
(Oil) Lubrication Speed	3 200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.21
EAN	0029176376801
Product Group	B00308
Enclosure	Open

6832 Bearing 2D drawings and 3D CAD models



Industry Parts Online

Precision Class	ABEC 1 ISO P0
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	160MM Bore; 200MM 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
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	2.7122
Bore	6.299 Inch 160 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	7.874 Inch 200 Millimeter
Outer Race Width	0.787 Inch 20 Millimeter
SRI	6.16
hidYobi	6832
LangID	1
D_	200



Industry Parts Online

SREX	0.025
B_	20
da min	166.5
hidTable	ecat_NSRDGB
Oil rpm	3200
SRE	6.16
mass	1.23
GRS rpm	2600
ra	1
SRIX	0.025
D_a	193.5
SRIN	-0.025
C0	61
fo	17.2
SREN	-0.025
DE_	191.906
Prod_Type3	DGBB_SR_OT
DA_	11.906
bomp	0
Z_	25
yobi	6832
C_conv	48500
ALPHA_	0
SDM_	180
r	1.1
KBRG	6101
SBRG	18
DI_	168.094