



SKF BEARING MANUFACTURING CO.,LTD.



170 mm x 310 mm x 52 mm NSK 6234 deep groove ball bearings

Bearing No. 6234

6234 Bearing 2D drawings and 3D CAD models

Size	170x310x52 mm
Bore Diameter	170 mm
Outer Diameter	310 mm
Width	52 mm
d	170 mm
D	310 mm
B	52 mm
C	52 mm
r min.	4 mm
da min.	194 mm
Da max.	288 mm
ra max.	3 mm
Weight	15,8 Kg
Basic dynamic load rating (C)	212 kN
Basic static load rating (C0)	224 kN
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	16
EAN	0029176414497
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling	No



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Slot	
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	170MM Bore; 310MM Outside Diameter; 52MM 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	34.839
Outside Diameter	12.205 Inch 310 Millimeter
Bore	6.693 Inch 170 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	2.047 Inch 52 Millimeter
SRI	18.07
hidYobi	6234
LangID	1
D_	310
SREX	0.065
B_	52



SKF BEARING MANUFACTURING CO.,LTD.

da min	186
hidTable	ecat_NSRDGB
Oil rpm	2200
SRE	18.07
da max	215
mass	15.8
GRS rpm	1800
ra	3
SRIX	0.065
D_a	294
SRIN	-0.065
C0	224
fo	15.3
SREN	-0.065
DE_	274.925
Prod_Type3	DGBB_SR_OT
DA_	34.925
bomp	0
Z_	12
yobi	6234
C_conv	212000
ALPHA_	0
SDM_	240
r	4
KBRG	6101
SBRG	2
DI_	205.075