



KFY MANUFACTURING MEXICO LIMITED



180 mm x 280 mm x 46 mm NSK 6036 deep groove ball bearings

Bearing No. 6036

6036 Bearing 2D drawings and 3D CAD models

Size	180x280x46 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	46 mm
d	180 mm
D	280 mm
B	46 mm
C	46 mm
r min.	2,1 mm
da min.	199 mm
Da max.	263 mm
ra max.	2 mm
Weight	8,88 Kg
Basic dynamic load rating (C)	180 kN
Basic static load rating (C0)	185 kN
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	8.5
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No



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Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	180MM Bore; 280MM Outside Diameter; 46MM 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	19.5804
Inner Race Width	0 Inch 0 Millimeter
Bore	7.087 Inch 180 Millimeter
Outer Race Width	1.811 Inch 46 Millimeter
Outside Diameter	11.024 Inch 280 Millimeter
SRI	15.61
hidYobi	6036
LangID	1
D_	280
SREX	0.065
B_	46
da min	191



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hidTable	ecat_NSRDGB
Oil rpm	2400
SRE	15.61
da max	208
mass	8.88
GRS rpm	2000
ra	2
SRIX	0.065
D_a	269
SRIN	-0.065
C0	185
fo	15.6
SREN	-0.065
DE_	260.162
Prod_Type3	DGBB_SR_OT
DA_	30.162
bomp	0
Z_	13
yobi	6036
C_conv	180000
ALPHA_	0
SDM_	230
r	2.1
KBRG	6101
SBRG	10
DI_	199.838