



Demek Bearing Group Co., Ltd.



130 mm x 230 mm x 40 mm NSK 6226 deep groove ball bearings

Bearing No. 6226

6226 Bearing 2D drawings and 3D CAD models

Size	130x230x40 mm
Bore Diameter	130 mm
Outer Diameter	230 mm
Width	40 mm
d	130 mm
D	230 mm
B	40 mm
C	40 mm
r min.	3 mm
da min.	143 mm
da max	157 mm
Da max.	217 mm
ra max.	2,5 mm
Weight	5,96 Kg
Basic dynamic load rating (C)	167 kN
Basic static load rating (C0)	146 kN
(Grease) Lubrication Speed	2 400 r/min
(Oil) Lubrication Speed	3 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	5.8
EAN	0029176016004
Product Group	B00308



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Enclosure	Open
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	130MM Bore; 230MM Outside Diameter; 40MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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
Manufacturer Item Number	6226
Weight / LBS	5.8
Outer Race Width	1.575 Inch 40 Millimeter
Bore	5.118 Inch 130 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
bore diameter:	130 mm
static load capacity:	146000 N
outside diameter:	230 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	40 mm



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finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	40 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	3 mm
internal clearance:	C0
maximum rpm:	3000 RPM
operating temperature range:	Maximum of +250 ° F
series:	62
dynamic load capacity:	167000 N
SRI	16.43
hidYobi	6226
LangID	1
D_	230
SREX	0.065
B_	40
da min	143
hidTable	ecat_NSRDGB
Oil rpm	3000
SRE	16.43
mass	5.96
GRS rpm	2400
ra	2.5
SRIX	0.065
D_a	217
SRIN	-0.065
C0	146
fo	14.5
SREN	-0.065
DE_	211.75



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Prod_Type3	DGBB_SR_OT
DA_	31.75
bomp	0
Z_	10
yobi	6226
C_conv	167000
ALPHA_	0
SDM_	180
r	3
KBRG	6101
SBRG	2
DI_	148.25