



NSK 6218ZZ deep groove ball bearings

Bearing No. 6218ZZ

6218ZZ Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
C	30 mm
r min.	2 mm
da min.	99 mm
da max	107,5 mm
Da max.	151 mm
ra max.	2 mm
Weight	2,18 Kg
Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	71,5 kN
(Grease) Lubrication Speed	4 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.25
EAN	0029176015755
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0



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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	90MM Bore; 160MM Outside Diameter; 30MM Outer Race Diameter; 2 Metal Shields; 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	6218ZZ
Weight / LBS	2.18
Bore	3.543 Inch 90 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Outer Race Width	1.181 Inch 30 Millimeter
SRI	11.5
hidYobi	6218ZZ
LangID	1
D_	160
SREX	0.04
B_	30
da min	99



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hidTable	ecat_NSRDGB
SRE	11.5
mass	2.18
GRS rpm	4000
ra	2
SRIX	0.04
D_a	151
SRIN	-0.04
C0	71.5
fo	14.5
SREN	-0.04
DE_	147.225
Prod_Type3	DGBB_SR_ZZ
DA_	22.225
bomp	0
Z_	10
yobi	6218ZZ
C_conv	96000
ALPHA_	0
SDM_	125
r	2
KBRG	6141
SBRG	2
DI_	102.775