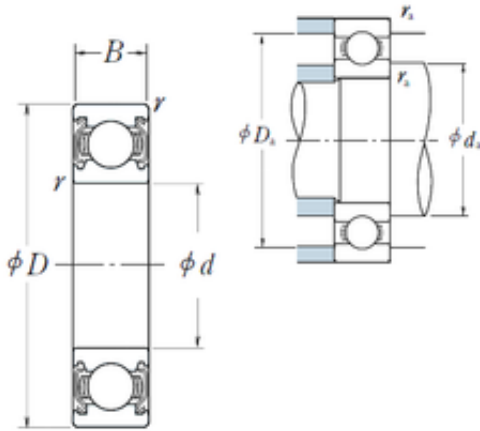




# AMERICAN BEARING MFG.CORP.



105 mm x 160 mm x 26 mm NSK 6021ZZ deep groove ball bearings

Bearing No. 6021ZZ

6021ZZ Bearing 2D drawings and 3D CAD models

Size	105x160x26 mm
Bore Diameter	105 mm
Outer Diameter	160 mm
Width	26 mm
d	105 mm
D	160 mm
B	26 mm
C	26 mm
r min.	2 mm
da min.	114 mm
da max	120 mm
Da max.	151 mm
ra max.	2 mm
Weight	1,58 Kg
Basic dynamic load rating (C)	72,5 kN
Basic static load rating (C0)	66 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	0.5
EAN	0029176013386
Product Group	B00308
Enclosure	2 Metal Shields



## AMERICAN BEARING MFG.CORP.

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	105MM Bore; 160MM Outside Diameter; 26MM 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	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6021ZZ
Weight / LBS	1.58
Outside Diameter	6.299 Inch   160 Millimeter
Bore	4.134 Inch   105 Millimeter
Outer Race Width	1.024 Inch   26 Millimeter
bore diameter:	105 mm
static load capacity:	66000 N
outside diameter:	160 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	26 mm
finish/coating:	Uncoated



## AMERICAN BEARING MFG.CORP.

bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	26 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
internal clearance:	C0
maximum rpm:	4800 RPM
operating temperature range:	-10 to +110 ° C
series:	60
dynamic load capacity:	72500 N
SRI	8.63
hidYobi	6021ZZ
LangID	1
D_	160
SREX	0.03
B_	26
da min	114
hidTable	ecat_NSRDGB
SRE	8.63
mass	1.58
GRS rpm	4000
ra	2
SRIX	0.03
D_a	151
SRIN	-0.03
C0	66
fo	15.8
SREN	-0.03
DE_	151.169
Prod_Type3	DGBB_SR_ZZ
DA_	16.669



## AMERICAN BEARING MFG.CORP.

bomp	0
Z_	15
yobi	6021ZZ
C_conv	72500
ALPHA_	0
SDM_	134.5
r	2
KBRG	6141
SBRG	10
DI_	117.831