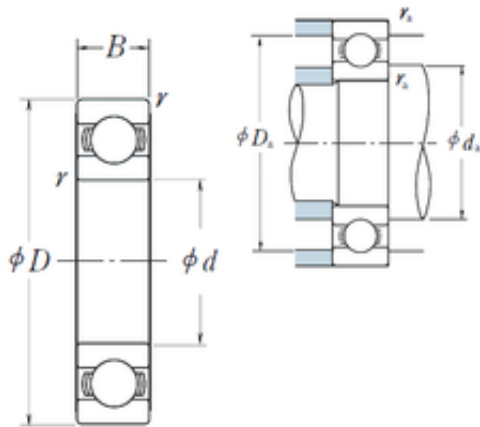




BEARING USA CORP.



105 mm x 160 mm x 18 mm NSK 16021 deep groove ball bearings

Bearing No. 16021

16021 Bearing 2D drawings and 3D CAD models

Size	105x160x18 mm
Bore Diameter	105 mm
Outer Diameter	160 mm
Width	18 mm
d	105 mm
D	160 mm
B	18 mm
C	18 mm
r min.	1 mm
da min.	110 mm
Da max.	155 mm
ra max.	1 mm
Weight	1,24 Kg
Basic dynamic load rating (C)	52 kN
Basic static load rating (C0)	50,5 kN
(Grease) Lubrication Speed	4 000 r/min
(Oil) Lubrication Speed	4 800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.25
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0



BEARING USA CORP.

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; 18MM 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
Weight / LBS	2.756
Bore	4.134 Inch 105 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
SRI	6.98
hidYobi	16021
LangID	1
D_	160
SREX	0.025
B_	18
da min	110
hidTable	ecat_NSRDGB
Oil rpm	4800



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SRE	6.98
mass	1.24
GRS rpm	4000
ra	1
SRIX	0.025
D_a	155
SRIN	-0.025
C0	50.5
fo	16.3
SREN	-0.025
DE_	145.994
Prod_Type3	DGBB_SR_OT
DA_	13.494
bomp	0
Z_	17
yobi	16021
C_conv	52000
ALPHA_	0
SDM_	132.5
r	1
KBRG	6101
SBRG	0
DI_	119.006