



LY?MANUFACTURING CO.,LTD.



NSK 16019 deep groove ball bearings

Bearing No. 16019

Size	95x145x16 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	16 mm
d	95 mm
D	145 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	100 mm
Da max.	140 mm
ra max.	1 mm
Weight	0,904 Kg
Basic dynamic load rating (C)	43 kN
Basic static load rating (C0)	42 kN
(Grease) Lubrication Speed	4 500 r/min
(Oil) Lubrication Speed	5 300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.91
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling	No

16019 Bearing 2D drawings and 3D CAD models



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Slot	
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	95MM Bore; 145MM Outside Diameter; 16MM 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	1.993
Outer Race Width	0.63 Inch 16 Millimeter
Bore	3.74 Inch 95 Millimeter
Outside Diameter	5.709 Inch 145 Millimeter
SRI	6.16
hidYobi	16019
LangID	1
D_	145
SREX	0.025
B_	16
da min	100
hidTable	ecat_NSRDGB
Oil rpm	5300



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SRE	6.16
mass	0.904
GRS rpm	4500
ra	1
SRIX	0.025
D_a	140
SRIN	-0.025
C0	42
fo	16.4
SREN	-0.025
DE_	131.906
Prod_Type3	DGBB_SR_OT
DA_	11.906
bomp	0
Z_	18
yobi	16019
C_conv	43000
ALPHA_	0
SDM_	120
r	1
KBRG	6101
SBRG	0
DI_	108.094