



Bearing No. 16018

D	140 mm
d	90 mm
B	16 mm
C	16 mm
r	1
B_	16
Z_	17
D_	140
ra	1
C0	39.5
fo	16.3
SRI	6.16
SRE	6.16
D_a	135
DE_	126.906
DA_	11.906
DI_	103.094
Noun	Bearing
SREX	0.025
yobi	16018
SBRG	0
bomp	0
KBRG	6101
SDM_	115
mass	0.873
Bore	3.543 Inch 90 Millimeter
SREN	-0.025
SRIX	0.025
SRIN	-0.025

UNSPSC	31171504
LangID	1
r min.	1 mm
C_conv	41500
ALPHA_	0
da min	95
Weight	0,873 Kg
Da max.	135 mm
Oil rpm	5600
ra max.	1 mm
da min.	95 mm
hidYobi	16018
GRS rpm	4800
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Enclosure	Open
Snap Ring	No
Size (mm)	90x140x16
Width (mm)	16
Prod_Type3	DGBB_SR_OT
bore type:	Round
Weight / LBS	1.984
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
closure type:	Open
Bearing number	16018
Keyword String	Ball
overall width:	16 mm
bore diameter:	90 mm
Rolling Element	Ball Bearing

Precision Class	ABEC 1 ISO P0
Long Description	90MM Bore; 140MM Outside Diameter; 16MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	5.512 Inch 140 Millimeter
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.63 Inch 16 Millimeter
Manufacturer Name	NSK
outside diameter:	140 mm
Weight / Kilogram	0.9
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	140
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5 600 r/min
manufacturer upc number:	029176087608
Internal Special Features	No
(Grease) Lubrication Speed	4 800 r/min
Basic static load rating (C0)	39,5 kN
Basic dynamic load rating (C)	41,5 kN
Maximum Capacity / Filling Slot	No