



NSK 16012 deep groove ball bearings

Bearing No. 16012

16012 Bearing 2D drawings and 3D CAD models

Size	60x95x11 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	11 mm
d	60 mm
D	95 mm
B	11 mm
C	11 mm
r min.	0,6 mm
da min.	64 mm
Da max.	91 mm
ra max.	0,6 mm
Weight	0,281 Kg
Basic dynamic load rating (C)	20 kN
Basic static load rating (C0)	17,5 kN
(Grease) Lubrication Speed	7 100 r/min
(Oil) Lubrication Speed	8 500 r/min
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.27
EAN	0029176059469
Product Group	B00308
Enclosure	Open
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	60MM Bore; 95MM Outside Diameter; 11MM 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	0.595
Outside Diameter	3.74 Inch 95 Millimeter
Bore	2.362 Inch 60 Millimeter
Outer Race Width	0.433 Inch 11 Millimeter
SRI	4.11
hidYobi	16012
LangID	1
D_	95
SREX	0.02
B_	11
da min	64
hidTable	ecat_NSRDGB



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Oil rpm	8500
SRE	4.11
mass	0.281
GRS rpm	7100
ra	0.6
SRIX	0.02
D_a	91
SRIN	-0.02
C0	17.5
fo	16.3
SREN	-0.02
DE_	85.438
Prod_Type3	DGBB_SR_OT
DA_	7.938
bomp	0
Z_	17
yobi	16012
C_conv	20000
ALPHA_	0
SDM_	77.5
r	0.6
KBRG	6101
SBRG	0
DI_	69.562