

16022 NSK 110x170x19mm DI_125.712 Deep groove ball bearings

Bearing number	16022
Size (mm)	110x170x19
Brand	NSK
Bore Diameter (mm)	110
Outer Diameter (mm)	170
Width (mm)	19
d	110 mm
D	170 mm
B	19 mm
r min.	19 mm
da min.	1 mm
Da max.	115 mm
ra max.	165 mm
Weight	1 mm
Basic dynamic load rating (C)	1.51 Kg
Basic static load rating (CB)	57.5 kN
(Grease) Lubrication Speed	56.5 kN
(Oil) Lubrication Speed	3 800 r/min
Category	4 500 r/min
BDI Inventory	Single Row Ball Bearings
Manufacturer Name	0.9
Minimum Buy Quantity	NSK
Weight / Kilogram	N/A
EAN	1.3
Product Group - BDI	0029176007615
Enclosure	800308
Precision Class	Open
Maximum Capacity / Filling Slot	ABEC 1 ISO PB
Rolling Element	No
Snap Ring	Ball Bearing
Internal Special Features	No
Cage Material	No
Internal Clearance	Steel
Inch - Metric	C0-Medium
Long Description	Metric
Category - BDI	110MM Bore; 170MM Outside Diameter; 19MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO PB; No Filling Slot; No Snap Ring; No Internal Special Features
UNSPSC	Single Row Ball Bearing
Harmonized Tariff Code	31171504
Num	8482.10.50.60
Keyword String	Bearing
Manufacturer URL	Ball
Weight / LBS	http://www.nskamericas.com
Outside Diameter	2.866
Bore	6.693 Inch 170 Millimeter
Outer Race Width	4.331 Inch 110 Millimeter
SRI	0.748 Inch 19 Millimeter
hidtobi	7.39
LangID	16022
D	1
SREX	170
R	0.83
CAD	19
da min	115
hidtable	ecat_NSRDGB
d11_rpm	4500
SRE	7.39
mass	1.51
GRS rpm	3886
ra	1
SREX	0.83
D_a	165
SRIIN	-0.83
CB	56.5
ra	16.3
SREN	-0.83
DE	154.288
Prod_Type3	DGBB_SH_OT
DA	14.288
bozp	0
Z	17
yobi	16022
C_conv	57500
ALPHA	0
SDM	140
r	1
KBRG	6101
SANS	0
DI	125.712
calcdr1	/bearingGuide/html/calculation.jsp