



ASAHI FORGE OF AMERICA BEARING CORP.



30 mm x 72 mm x 19 mm NSK 6306DDU deep groove ball bearings

Bearing No. 6306DDU

6306DDU Bearing 2D drawings and 3D CAD models

Size	30x72x19 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	19 mm
d	30 mm
D	72 mm
B	19 mm
C	19 mm
r min.	1,1 mm
da min.	36,5 mm
da max	42,5 mm
Da max.	65,5 mm
ra max.	1 mm
Weight	0,345 Kg
Basic dynamic load rating (C)	26,7 kN
Basic static load rating (C0)	15 kN
(Grease) Lubrication Speed	6 700 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.345
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 72MM Outside Diameter; 19MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Other Features	Deep Groove Rubber Seal
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
Manufacturer Item Number	6306DDU
Weight / LBS	0.76058
Bore	1.181 Inch 30 Millimeter
Outside Diameter	2.835 Inch 72 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
Inner Race Width	0 Inch 0 Millimeter
SRI	6.01
hidYobi	6306DDU
LangID	1



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D_	72
SREX	0.05
B_	19
da min	36.5
hidTable	ecat_NSRDGB
SRE	6.25
mass	0.345
GRS rpm	6700
ra	1
SRIX	0.025
D_a	65.5
SRIN	0
C0	15
fo	13.3
SREN	0
DE_	63.906
Prod_Type3	DGBB_SR_DD
DA_	11.906
bomp	0
Z_	8
yobi	6306DDU
C_conv	26700
ALPHA_	0
SDM_	52
r	1.1
KBRG	6161
SBRG	3
DI_	40.094