



BEARING CORP.OF CANADA LTD.



35 mm x 55 mm x 10 mm NSK 6907 Bearing

Bearing No. 6907

Size	35x55x10 mm
Bore Diameter	35 mm
Outer Diameter	55 mm
Width	10 mm
d	35 mm
D	55 mm
B	10 mm
C	10 mm
r min.	0,6 mm
da min.	39 mm
da max	39 mm
Da max.	51 mm
ra max.	0,6 mm
Weight	0,075 Kg
Basic dynamic load rating (C)	10,6 kN
Basic static load rating (C0)	7,25 kN
(Grease) Lubrication Speed	12 000 r/min
(Oil) Lubrication Speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.075
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0

6907 Bearing 2D drawings and 3D CAD models



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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	35MM Bore; 55MM Outside Diameter; 10MM Outer Race Width; Open; 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
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	0.1654
Bore	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	2.165 Inch 55 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
SRI	3.1
hidYobi	6907
LangID	1
D_	55
SREX	0.015



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B_	10
da min	39
hidTable	ecat_NSRDGB
Oil rpm	15000
SRE	3.1
mass	0.075
GRS rpm	12000
ra	0.6
SRIX	0.015
D_a	51
SRIN	-0.015
C0	7.25
fo	15.5
SREN	-0.015
DE_	50.5
Prod_Type3	DGBB_SR_OT
DA_	6
bomp	0
Z_	13
yobi	6907
C_conv	10600
ALPHA_	0
SDM_	44.5
r	0.6
KBRG	6101
SBRG	19
DI_	38.5