



Bearing No. 6209

r	1.1
d	45 mm
D	85 mm
B	19 mm
C	19 mm
fo	14.4
D_	85
B_	19
ra	1
Z_	10
C0	20.4
DI_	53.094
SRE	6.16
D_a	78.5
DE_	76.906
SRI	6.16
DA_	11.906
SREN	-0.025
Noun	Bearing
SRIN	-0.025
bomp	0
SRIX	0.025
yobi	6209
mass	0.42
SDM_	65
KBRG	6101
SREX	0.025
SBRG	2
Bore	1.772 Inch 45 Millimeter

LangID	1
Weight	0,42 Kg
r min.	1,1 mm
ALPHA_	0
C_conv	31500
da min	51.5
UNSPSC	31171504
da max	55,5 mm
Oil rpm	9000
GRS rpm	7500
ra max.	1 mm
hidYobi	6209
Da max.	78,5 mm
da min.	51,5 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Enclosure	Open
Size (mm)	45x85x19
Prod_Type3	DGBB_SR_OT
bore type:	Round
Width (mm)	19
Weight / LBS	0.405
Inch - Metric	Metric
closure type:	Open
Product Group	B00308
Cage Material	Steel
Keyword String	Ball
overall width:	19 mm
Bearing number	6209
bore diameter:	45 mm

Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.748 Inch 19 Millimeter
Long Description	45MM Bore; 85MM Outside Diameter; 19MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	3.346 Inch 85 Millimeter
Weight / Kilogram	0.465
Manufacturer Name	NSK
outside diameter:	85 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	85
internal clearance:	Normal Clearance
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	9 000 r/min
manufacturer upc number:	029176014901
Manufacturer Item Number	6209
Internal Special Features	No
(Grease) Lubrication Speed	7 500 r/min
Basic dynamic load rating (C)	31,5 kN
Basic static load rating	20,4 kN

(C0)	
Maximum Capacity / Filling Slot	No