



### Bearing No. 6801

D	21 mm
d	12 mm
B	5 mm
C	5 mm
r	0.3
Z_	12
C0	1.04
ra	0.3
fo	15.3
D_	21
B_	5
DI_	14.119
SRI	1.23
DE_	18.881
DA_	2.381
SRE	1.23
D_a	19
KBRG	6101
SRIX	0.01
Noun	Bearing
yobi	6801
SDM_	16.5
bomp	0
SRIN	-0.01
mass	0.006
SREX	0.01
Bore	0.472 Inch   12 Millimeter
SBRG	18
SREN	-0.01

ALPHA_	0
UNSPSC	31171504
da max	14 mm
LangID	1
r min.	0,3 mm
C_conv	1920
Weight	0,006 Kg
da min	14
GRS rpm	32000
Oil rpm	38000
hidYobi	6801
da min.	14 mm
Da max.	19 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	12x21x5
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	5
Weight / LBS	0.006
maximum rpm:	38000 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6801
bore diameter:	12 mm
cage material:	Steel Cage

overall width:	5 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.197 Inch   5 Millimeter
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	12MM Bore; 21MM Outside Diameter; 5MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	0.827 Inch   21 Millimeter
Weight / Kilogram	0.006
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	21 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	12
snap ring included:	Without Snap Ring
Outer Diameter (mm)	21
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	1920 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	38 000 r/min
Manufacturer Item Number	6801
Internal Special Features	No

(Grease) Lubrication Speed	32 000 r/min
Basic static load rating (C0)	1,04 kN
Basic dynamic load rating (C)	1,92 kN
Maximum Capacity / Filling Slot	No