



Bearing No. 6203NR

a	2,06 mm
d	17 mm
D	40 mm
B	12 mm
C	12 mm
r	0.6
b	1,35 mm
f	1,12 mm
D1	38,1 mm
ra	0.6
C0	4.8
ro	0.4
fo	13.2
D2	44,6 mm
D_	40
Dx	45.5
rn	0,5 mm
B_	12
Z_	8
Cy	2.9
D_a	36
DI_	22.253
SRI	3.41
DA_	6.747
SRE	3.58
DE_	35.747
Bore	0.669 Inch 17 Millimeter
SRIX	0.02
SRIN	0

Noun	Bearing
SREX	0.04
SREN	0
mass	0.067
bomp	0
SBRG	2
KBRG	6101
yobi	6203NR
SDM_	29
C_conv	9550
da min	21
r min.	0,6 mm
LangID	1
da max	23,5 mm
ALPHA_	0
Weight	0,067 Kg
UNSPSC	31171504
da min.	21 mm
r0 max.	0,4 mm
Oil rpm	20000
GRS rpm	17000
ra max.	0,6 mm
Da max.	36 mm
hidYobi	6203NR
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Size (mm)	17x40x12
Inventory	0.0
Snap Ring	Yes
Enclosure	Open
Width (mm)	12
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	0.065
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6203NR
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.472 Inch 12 Millimeter
Outside Diameter	1.575 Inch 40 Millimeter
Long Description	17MM Bore; 40MM Outside Diameter; 12MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	0.03
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	20 000 r/min
Manufacturer Item Number	6203NR
Internal Special Features	No
(Grease) Lubrication Speed	17 000 r/min

Basic static load rating (C0)	4,8 kN
Basic dynamic load rating (C)	9,55 kN
Maximum Capacity / Filling Slot	No