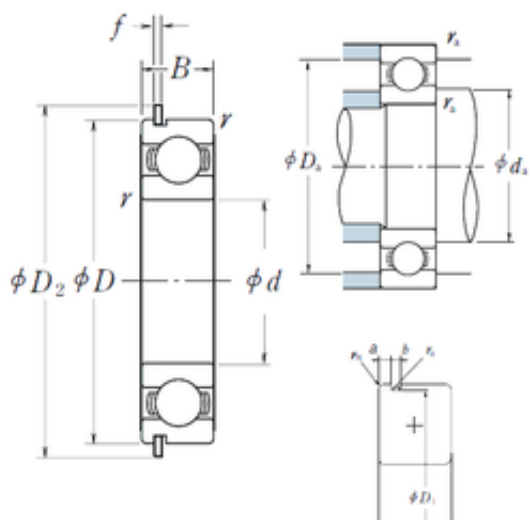




Bearing No. 6204NR

D	47 mm
d	20 mm
B	14 mm
C	14 mm
a	2,46 mm
b	1,35 mm
f	1,12 mm
r	1
Z_	8
ro	0.4
Dx	53.5
B_	14
Cy	3.3
fo	13.1
C0	6.6
D_	47
D1	44,6 mm
rn	0,5 mm
D2	52,7 mm
ra	1
D_a	42
DA_	7.938
SRI	4.01
SRE	4.21
DE_	41.438
DI_	25.562
SRIN	0
SRIX	0.02
Noun	Bearing
SREN	0

Bore	0.787 Inch 20 Millimeter
mass	0.107
bomp	0
yobi	6204NR
SREX	0.04
SDM_	33.5
KBRG	6101
SBRG	2
da min	25
C_conv	12800
Weight	0,107 Kg
da max	26,5 mm
LangID	1
UNSPSC	31171504
r min.	1 mm
ALPHA_	0
Oil rpm	18000
hidYobi	6204NR
series:	62
ra max.	1 mm
GRS rpm	15000
Da max.	42 mm
da min.	25 mm
r0 max.	0,4 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	Yes
Size (mm)	20x47x14
Inventory	6.0
Enclosure	Open
Prod_Type3	DGBB_SR_NR_OT
bore type:	Round

Width (mm)	14
Weight / LBS	0.109
maximum rpm:	18000 RPM
closure type:	Open
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
bore diameter:	20 mm
fillet radius:	1 mm
overall width:	14 mm
Bearing number	6204NR
Keyword String	Ball
cage material:	Steel
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.nskamericas.com
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Outer Race Width	0.551 Inch 14 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Weight / Kilogram	0.05
Manufacturer Name	NSK
outer ring width:	14 mm
precision rating:	ABEC 1 (ISO Class Normal)
outside diameter:	47 mm

Internal Clearance	C0-Medium
Bore Diameter (mm)	20
snap ring included:	With Snap Ring
internal clearance:	Normal Clearance
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	6600 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	12800 N
(Oil) Lubrication Speed	18 000 r/min
manufacturer upc number:	029176034596
Manufacturer Item Number	6204NR
Internal Special Features	No
(Grease) Lubrication Speed	15 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	6,6 kN
Basic dynamic load rating (C)	12,8 kN
Maximum Capacity / Filling Slot	No