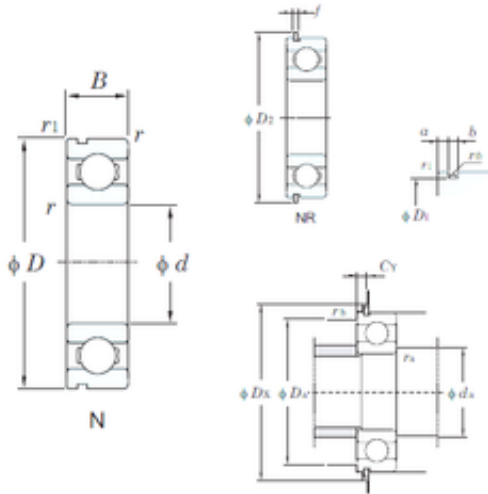




ASAHI FORGE OF AMERICA BEARING CORP.

20 mm x 47 mm x 14 mm KOYO 6204NR deep groove ball bearings

Bearing No. 6204NR



6204NR Bearing 2D drawings and 3D CAD models

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
C	14 mm
a	2,46 mm
b	1,5 mm
f	1,07 mm
r min.	1 mm
r0 max.	0,4 mm
r1 min.	0,5 mm
D1	44,6 mm
D2	52,7 mm
da min.	25 mm
Da max.	42 mm
Weight	0,106 Kg
Basic dynamic load rating (C)	12,8 kN
Basic static load rating (C0)	6,65 kN
(Grease) Lubrication Speed	15000 r/min
(Oil) Lubrication Speed	17000 r/min
Category	Single Row Ball Bearings
Inventory	0.0



ASAHI FORGE OF AMERICA BEARING CORP.

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.117
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove With Snap Ring
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Weight / LBS	0.23369
Bore	0.787 Inch 20 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Inner Race Width	0 Inch 0 Millimeter



ASAHI FORGE OF AMERICA BEARING CORP.

Outside Diameter	1.85 Inch 47 Millimeter
Bearing No.	6204NR
r(min)	1
r1(min)	0.5
Cr	16.0
C0r	6.65
Cu	0.510
f0	13.2
Grease lub.	15000
Oil lub.	17000
D2(min)	52.7
f()0.05)	1.07
da(min)	25
Da(max)	42
Dx(min)	53.5
Cy(max)	3.33
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.106