



Bearing No. 6303NR

f	1,07 mm
d	17 mm
D	47 mm
B	14 mm
C	14 mm
a	2,46 mm
b	1,5 mm
Cr	17.0
f0	12.4
Cu	0.550
D2	52,7 mm
D1	44,6 mm
C0r	6.65
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
r min.	1 mm
r(min)	1
UNSPSC	31171504
Weight	0,115 Kg
r1(min)	0.5
da(min)	22
D2(min)	52.7
Da(max)	42
rb(max)	0.5
ra(max)	1
Dx(min)	53.5
r0 max.	0,4 mm
r1 min.	0,5 mm
da min.	22 mm

Cy(max)	3.33
Da max.	42 mm
Category	Single Row Ball Bearing
Oil lub.	18000
Snap Ring	Yes
Size (mm)	17x47x14
Inventory	0.0
Enclosure	Open
Width (mm)	14
Grease lub.	15000
f(}0.05)	1.07
Bearing No.	6303NR
Weight / LBS	0.25353
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6303NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.koyousa.com
Long Description	17MM 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
(Refer.)Mass(kg)	0.115
Outer Race Width	0.551 Inch 14 Millimeter

Outside Diameter	1.85 Inch 47 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0.127
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	18000 r/min
Internal Special Features	No
(Grease) Lubrication Speed	15000 r/min
Basic static load rating (C0)	6,65 kN
Basic dynamic load rating (C)	13,6 kN
Maximum Capacity / Filling Slot	No