



Bearing No. 6209NR

f	1,65 mm
d	45 mm
D	85 mm
B	19 mm
C	19 mm
a	3,28 mm
b	2,05 mm
Cr	40.9
f0	14.0
Cu	1.40
D2	91,6 mm
D1	81,81 mm
C0r	20.3
Bore	1.772 Inch   45 Millimeter
Noun	Bearing
r min.	1,1 mm
r(min)	1.1
UNSPSC	31171504
Weight	0,407 Kg
r1(min)	0.5
da(min)	51.5
D2(min)	91.6
Da(max)	78.5
rb(max)	0.5
ra(max)	1
Dx(min)	93
r0 max.	0,6 mm
r1 min.	0,5 mm
da min.	51,5 mm

Cy(max)	4.67
Da max.	78,5 mm
Category	Single Row Ball Bearing
Oil lub.	9200
Snap Ring	Yes
Size (mm)	45x85x19
Inventory	0.0
Enclosure	Open
Width (mm)	19
Grease lub.	7700
f(}0.05)	1.65
Bearing No.	6209NR
Weight / LBS	0.89728
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6209NR
Other Features	Deep Groove   With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outside Diameter	3.346 Inch   85 Millimeter
(Refer.)Mass(kg)	0.407
Long Description	45MM Bore; 85MM Outside Diameter; 19MM 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

Outer Race Width	0.748 Inch   19 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Weight / Kilogram	0.448
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	9200 r/min
Internal Special Features	No
(Grease) Lubrication Speed	7700 r/min
Basic static load rating (C0)	20,3 kN
Basic dynamic load rating (C)	32,7 kN
Maximum Capacity / Filling Slot	No