



Bearing No. 6209

D	85 mm
d	45 mm
B	19 mm
C	19 mm
f0	14.0
Cu	1.40
Cr	40.9
C0r	20.3
Bore	1.772 Inch 45 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,407 Kg
r(min)	1.1
r min.	1,1 mm
da min.	51,5 mm
ra(max)	1
Da max.	78,5 mm
Da(max)	78.5
da(min)	51.5
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	9200
Inventory	0.0
Enclosure	Open
Size (mm)	45x85x19
Snap Ring	No
Width (mm)	19
Grease lub.	7700
Bearing No.	6209

Weight / LBS	0.986
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6209
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	45MM Bore; 85MM Outside Diameter; 19MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	3.346 Inch 85 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
(Refer.)Mass(kg)	0.407
Manufacturer URL	http://www.koyousa.com
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
Manufacturer Item Number	6209
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