



Bearing No. 6416

D	200 mm
d	80 mm
B	48 mm
C	48 mm
f0	12.3
Cu	11.5
Cr	205
C0r	125
Bore	3.15 Inch 80 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	6,84 Kg
r(min)	3
r min.	3 mm
da min.	93 mm
ra(max)	2.5
Da max.	187 mm
Da(max)	187
da(min)	93
ra max.	2,5 mm
Category	Single Row Ball Bearing
Oil lub.	4100
Inventory	0.0
Enclosure	Open
Size (mm)	80x200x48
Snap Ring	No
Width (mm)	48
Grease lub.	3400
Bearing No.	6416
Weight / LBS	16.286

Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6416
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	80MM Bore; 200MM Outside Diameter; 48MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.89 Inch 48 Millimeter
Outside Diameter	7.874 Inch 200 Millimeter
(Refer.)Mass(kg)	6.84
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	7.394
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4100 r/min
Manufacturer Item Number	6416
Internal Special Features	No
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	125 kN

Basic dynamic load rating (C)	164 kN
Maximum Capacity / Filling Slot	No