



Bearing No. 6316

D	170 mm
d	80 mm
B	39 mm
C	39 mm
f0	13.3
Cu	5.85
Cr	154
C0r	86.7
Bore	3.15 Inch 80 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	3,59 Kg
r(min)	2.1
r min.	2,1 mm
da min.	91 mm
ra(max)	2
Da max.	159 mm
Da(max)	159
da(min)	91
ra max.	2 mm
Category	Single Row Ball Bearing
Oil lub.	4700
Inventory	0.0
Enclosure	Open
Size (mm)	80x170x39
Snap Ring	No
Width (mm)	39
Grease lub.	3900
Bearing No.	6316
Weight / LBS	8.66

Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6316
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	80MM Bore; 170MM Outside Diameter; 39MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	6.693 Inch 170 Millimeter
Outer Race Width	1.535 Inch 39 Millimeter
(Refer.)Mass(kg)	3.59
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	3.932
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4700 r/min
Manufacturer Item Number	6316
Internal Special Features	No
(Grease) Lubrication Speed	3900 r/min
Basic static load rating	86,7 kN

(C0)	
Basic dynamic load rating (C)	123 kN
Maximum Capacity / Filling Slot	No