



Bearing No. 6314

D	150 mm
d	70 mm
B	35 mm
C	35 mm
f0	13.2
Cu	4.95
Cr	130
C0r	68.2
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	2,52 Kg
r(min)	2.1
r min.	2,1 mm
da min.	81 mm
ra(max)	2
Da max.	139 mm
Da(max)	139
da(min)	81
ra max.	2 mm
Category	Single Row Ball Bearing
Oil lub.	5400
Inventory	0.0
Enclosure	Open
Size (mm)	70x150x35
Snap Ring	No
Width (mm)	35
Grease lub.	4500
Bearing No.	6314

Weight / LBS	6.103
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6314
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	5.906 Inch 150 Millimeter
Long Description	70MM Bore; 150MM Outside Diameter; 35MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.378 Inch 35 Millimeter
(Refer.)Mass(kg)	2.52
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	2.771
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5400 r/min
Manufacturer Item Number	6314
Internal Special Features	No
(Grease) Lubrication Speed	4500 r/min

Basic static load rating (C0)	68,2 kN
Basic dynamic load rating (C)	104 kN
Maximum Capacity / Filling Slot	No