



Bearing No. 6312

D	130 mm
d	60 mm
B	31 mm
C	31 mm
f0	13.2
Cu	3.95
Cr	102
C0r	52.2
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	1,7 Kg
r(min)	2.1
r min.	2,1 mm
da min.	71 mm
ra(max)	2
Da max.	119 mm
Da(max)	119
da(min)	71
ra max.	2 mm
Category	Single Row Ball Bearing
Oil lub.	6200
Inventory	0.0
Enclosure	Open
Size (mm)	60x130x31
Snap Ring	No
Width (mm)	31
Grease lub.	5200
Bearing No.	6312

Weight / LBS	4.055
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6312
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	5.118 Inch 130 Millimeter
Long Description	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.22 Inch 31 Millimeter
(Refer.)Mass(kg)	1.70
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	1.841
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6200 r/min
Manufacturer Item Number	6312
Internal Special Features	No
(Grease) Lubrication Speed	5200 r/min
Basic static load rating	52,2 kN

(C0)	
Basic dynamic load rating (C)	81,9 kN
Maximum Capacity / Filling Slot	No