



### Bearing No. 6412

D	150 mm
d	60 mm
B	35 mm
C	35 mm
f0	12.4
Cu	5.75
Cr	137
C0r	70.8
Bore	2.362 Inch   60 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	2,77 Kg
r(min)	2.1
r min.	2,1 mm
da min.	71 mm
ra(max)	2
Da max.	139 mm
Da(max)	139
da(min)	71
ra max.	2 mm
Category	Single Row Ball Bearing
Oil lub.	5500
Inventory	0.0
Enclosure	Open
Size (mm)	60x150x35
Snap Ring	No
Width (mm)	35
Grease lub.	4600
Bearing No.	6412

Weight / LBS	6.572
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6412
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.378 Inch   35 Millimeter
Long Description	60MM 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
Outside Diameter	5.906 Inch   150 Millimeter
(Refer.)Mass(kg)	2.77
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / Kilogram	2.984
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5500 r/min
Manufacturer Item Number	6412
Internal Special Features	No
(Grease) Lubrication Speed	4600 r/min

Basic static load rating (C0)	70,8 kN
Basic dynamic load rating (C)	110 kN
Maximum Capacity / Filling Slot	No