



### Bearing No. 6914

D	100 mm
d	70 mm
B	16 mm
C	16 mm
f0	16.3
Cu	1.10
Cr	29.7
C0r	21.2
Bore	2.756 Inch   70 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,342 Kg
r(min)	1
r min.	1 mm
da min.	75 mm
ra(max)	1
Da max.	95 mm
Da(max)	95
da(min)	75
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	7600
Inventory	0.0
Enclosure	Open
Size (mm)	70x100x16
Snap Ring	No
Width (mm)	16
Grease lub.	6400
Bearing No.	6914

Weight / LBS	0.079
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6914
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Long Description	70MM Bore; 100MM Outside Diameter; 16MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.63 Inch   16 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter
(Refer.)Mass(kg)	0.342
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / Kilogram	0.036
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	70
Outer Diameter (mm)	100
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	7600 r/min
Manufacturer Item Number	6914
Internal Special Features	No
(Grease) Lubrication Speed	6400 r/min
Basic static load rating	21,2 kN

(C0)	
Basic dynamic load rating (C)	23,7 kN
Maximum Capacity / Filling Slot	No