



Bearing No. 6824

D	150 mm
d	120 mm
B	16 mm
C	16 mm
f0	16.0
Cu	1.45
Cr	36.2
C0r	33.0
Bore	4.724 Inch 120 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,655 Kg
r(min)	1
r min.	1 mm
da min.	125 mm
ra(max)	1
Da max.	145 mm
Da(max)	145
da(min)	125
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	4700
Inventory	0.0
Enclosure	Open
Size (mm)	120x150x16
Snap Ring	No
Width (mm)	16
Grease lub.	4000
Bearing No.	6824

Weight / LBS	1.56
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6824
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.63 Inch 16 Millimeter
Long Description	120MM Bore; 150MM Outside Diameter; 16MM 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)	0.655
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.707
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	120
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4700 r/min
Manufacturer Item Number	6824
Internal Special Features	No
(Grease) Lubrication Speed	4000 r/min
Basic static load rating	33 kN

(C0)	
Basic dynamic load rating (C)	29 kN
Maximum Capacity / Filling Slot	No