



Bearing No. 6820

D	125 mm
d	100 mm
B	13 mm
C	13 mm
f0	16.0
Cu	1.05
Cr	24.5
C0r	21.2
Bore	3.937 Inch 100 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,309 Kg
r(min)	1
r min.	1 mm
da min.	105 mm
ra(max)	1
Da max.	120 mm
Da(max)	120
da(min)	105
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	5700
Inventory	0.0
Enclosure	Open
Size (mm)	100x125x13
Snap Ring	No
Width (mm)	13
Grease lub.	4800
Bearing No.	6820

Weight / LBS	0.738
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6820
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.512 Inch 13 Millimeter
Long Description	100MM Bore; 125MM Outside Diameter; 13MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	4.921 Inch 125 Millimeter
(Refer.)Mass(kg)	0.309
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.335
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5700 r/min
Manufacturer Item Number	6820
Internal Special Features	No
(Grease) Lubrication Speed	4800 r/min

Basic static load rating (C0)	21,2 kN
Basic dynamic load rating (C)	19,6 kN
Maximum Capacity / Filling Slot	No