

**16016 KOYO 80x125x14mm**  
**Harmonized Tariff Code**  
**8482.10.50.68 Deep groove**  
**ball bearings**

Bearing number	16016
Size (mm)	80x125x14
Brand	KOYO
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Width (mm)	14
d	80 mm
D	125 mm
B	14 mm
C	14 mm
r min.	0.6 mm
da min.	84 mm
Da max.	121 mm
ra max.	0.6 mm
Weight	0.597 Kg
Basic dynamic load rating (C)	31.7 kN
Basic static load rating (C0)	29.7 kN
(Grease) Lubrication Speed	5200 r/min
(Oil) Lubrication Speed	6100 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.596
Product Group – BDI	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	80MM Bore; 125MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	1.316
Outer Race Width	0.551 Inch   14 Millimeter
Outside Diameter	4.921 Inch   125 Millimeter
Bore	3.15 Inch   80 Millimeter

Bearing No.	16016
r(min)	0.6
Cr	39.7
C0r	29.7
Cu	1.50
f0	16.4
Grease lub.	5200
Oil lub.	6100
da(min)	84
Da(max)	121
ra(max)	0.6
(Refer.) Mass(kg)	0.597