



Bearing No. 6818

D	115 mm
d	90 mm
B	13 mm
C	13 mm
f0	16.1
Cu	1.00
Cr	23.8
C0r	19.7
Bore	3.543 Inch 90 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,279 Kg
r(min)	1
r min.	1 mm
da min.	95 mm
ra(max)	1
Da max.	110 mm
Da(max)	110
da(min)	95
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	6300
Inventory	0.0
Enclosure	Open
Size (mm)	90x115x13
Snap Ring	No
Width (mm)	13
Grease lub.	5300
Bearing No.	6818

Weight / LBS	0.631
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6818
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.512 Inch 13 Millimeter
Long Description	90MM Bore; 115MM 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	4.528 Inch 115 Millimeter
(Refer.)Mass(kg)	0.279
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.286
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	115
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6300 r/min
Manufacturer Item Number	6818
Internal Special Features	No
(Grease) Lubrication Speed	5300 r/min

Basic static load rating (C0)	19,7 kN
Basic dynamic load rating (C)	19 kN
Maximum Capacity / Filling Slot	No