



Bearing No. 6918

D	125 mm
d	90 mm
B	18 mm
C	18 mm
f0	16.5
Cu	1.60
Cr	41.0
C0r	31.6
Bore	3.543 Inch 90 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,565 Kg
r(min)	1.1
r min.	1,1 mm
da min.	96,5 mm
ra(max)	1
Da max.	118,5 mm
Da(max)	118.5
da(min)	96.5
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	6000
Inventory	0.0
Enclosure	Open
Size (mm)	90x125x18
Snap Ring	No
Width (mm)	18
Grease lub.	5100
Bearing No.	6918

Weight / LBS	1.352
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6918
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.709 Inch 18 Millimeter
Long Description	90MM Bore; 125MM Outside Diameter; 18MM 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)	0.565
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.613
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	125
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	6000 r/min
Manufacturer Item Number	6918
Internal Special Features	No
(Grease) Lubrication Speed	5100 r/min

Basic static load rating (C0)	31,6 kN
Basic dynamic load rating (C)	32,8 kN
Maximum Capacity / Filling Slot	No