



Bearing No. 6318

D	190 mm
d	90 mm
B	43 mm
C	43 mm
f0	13.3
Cu	8.80
Cr	178
C0r	107
Bore	3.543 Inch 90 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	4,91 Kg
r(min)	3
r min.	3 mm
da min.	103 mm
ra(max)	2.5
Da max.	177 mm
Da(max)	177
da(min)	103
ra max.	2,5 mm
Category	Single Row Ball Bearing
Oil lub.	4200
Inventory	0.0
Enclosure	Open
Size (mm)	90x190x43
Snap Ring	No
Width (mm)	43
Grease lub.	3500
Bearing No.	6318

Weight / LBS	11.798
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6318
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	7.48 Inch 190 Millimeter
Long Description	90MM Bore; 190MM Outside Diameter; 43MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.693 Inch 43 Millimeter
(Refer.)Mass(kg)	4.91
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	5.356
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4200 r/min
Manufacturer Item Number	6318
Internal Special Features	No
(Grease) Lubrication Speed	3500 r/min

Basic static load rating (C0)	107 kN
Basic dynamic load rating (C)	143 kN
Maximum Capacity / Filling Slot	No