



Bearing No. 6303

D	47 mm
d	17 mm
B	14 mm
C	14 mm
f0	12.4
Cu	0.550
Cr	17.0
C0r	6.65
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,115 Kg
r(min)	1
r min.	1 mm
da min.	22 mm
ra(max)	1
Da max.	42 mm
Da(max)	42
da(min)	22
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	18000
Inventory	0.0
Enclosure	Open
Size (mm)	17x47x14
Snap Ring	No
Width (mm)	14
Grease lub.	15000
Bearing No.	6303

Weight / LBS	0.272
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6303
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	17MM Bore; 47MM Outside Diameter; 14MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.551 Inch 14 Millimeter
(Refer.)Mass(kg)	0.115
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.123
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	18000 r/min
Manufacturer Item Number	6303
Internal Special Features	No
(Grease) Lubrication Speed	15000 r/min
Basic static load rating	6,65 kN

(C0)	
Basic dynamic load rating (C)	13,6 kN
Maximum Capacity / Filling Slot	No