



Bearing No. 6305

D	62 mm
d	25 mm
B	17 mm
C	17 mm
f0	13.2
Cu	0.860
Cr	25.7
C0r	11.3
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,232 Kg
r(min)	1.1
r min.	1,1 mm
da min.	31,5 mm
ra(max)	1
Da max.	55,5 mm
Da(max)	55.5
da(min)	31.5
ra max.	1 mm
Category	Single Row Ball Bearing
Oil lub.	13000
Inventory	0.0
Enclosure	Open
Size (mm)	25x62x17
Snap Ring	No
Width (mm)	17
Grease lub.	11000
Bearing No.	6305

Weight / LBS	0.56
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6305
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.669 Inch 17 Millimeter
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.441 Inch 62 Millimeter
(Refer.)Mass(kg)	0.232
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.254
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	13000 r/min
Manufacturer Item Number	6305
Internal Special Features	No
(Grease) Lubrication Speed	11000 r/min

Basic static load rating (C0)	11,3 kN
Basic dynamic load rating (C)	20,6 kN
Maximum Capacity / Filling Slot	No