



### Bearing No. 6806

D	42 mm
d	30 mm
B	7 mm
C	7 mm
f0	16.4
Cu	0.140
Cr	5.65
C0r	3.40
Bore	1.181 Inch   30 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,026 Kg
r(min)	0.3
r min.	0,3 mm
da min.	32 mm
ra(max)	0.3
Da max.	40 mm
Da(max)	40
da(min)	32
ra max.	0,3 mm
Category	Single Row Ball Bearing
Oil lub.	18000
Inventory	0.0
Enclosure	Open
Size (mm)	30x42x7
Snap Ring	No
Width (mm)	7
Grease lub.	15000
Bearing No.	6806

Weight / LBS	0.062
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6806
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.276 Inch   7 Millimeter
Long Description	30MM Bore; 42MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.654 Inch   42 Millimeter
(Refer.)Mass(kg)	0.026
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / Kilogram	0.028
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	30
Outer Diameter (mm)	42
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	18000 r/min
Manufacturer Item Number	6806
Internal Special Features	No
(Grease) Lubrication Speed	15000 r/min
Basic static load rating	3,4 kN

(C0)	
Basic dynamic load rating (C)	4,55 kN
Maximum Capacity / Filling Slot	No