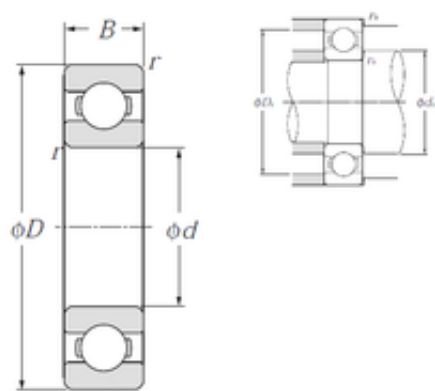




Bearing No. 6872

D	440 mm
d	360 mm
B	38 mm
C	38 mm
f0	16
Bore	14.173 Inch 360 Millimeter
Mass	12.3 kg
Noun	Bearing
da min	371 mm
Weight	12,3 Kg
Da max	429 mm
rs min	2.1 mm
UNSPSC	31171504
ra max	2 mm
db min	371 mm
r min.	2,1 mm
Da max.	429 mm
ra max.	2 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	360x440x38
Snap Ring	No
Width (mm)	38
Nlim (oil)	1,400 rpm
Weight / LBS	37.479
Inch - Metric	Metric
Cage Material	Steel
Nlim (grease)	1,200 rpm

Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	6872
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Static load, C0	258 kN
Dynamic load, C	187 kN
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	17.323 Inch 440 Millimeter
Outer Race Width	1.496 Inch 38 Millimeter
Long Description	360MM Bore; 440MM Outside Diameter; 38MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	17
Manufacturer Name	NTN
Bore Diameter (mm)	360
Internal Clearance	C0-Medium
Outer Diameter (mm)	440
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Fatigue limit load, Cu	11.7 kN
(Oil) Lubrication Speed	1 400 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	1 200 r/min
Basic static load rating (C0)	258 kN
Basic dynamic load rating (C)	187 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C