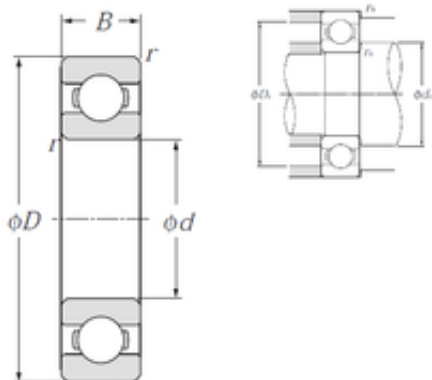




NTN BEARING CORP. LTD.



300 mm x 380 mm x 38 mm NTN 6860 Rolamentos r í gidos de esferas

Bearing No. 6860

6860 Bearing 2D drawings and 3D CAD models

Size	300x380x38 mm
Bore Diameter	300 mm
Outer Diameter	380 mm
Width	38 mm
d	300 mm
D	380 mm
B	38 mm
C	38 mm
r min.	2,1 mm
Da max.	369 mm
db min	311 mm
ra max.	2 mm
Weight	10,5 Kg
Basic dynamic load rating (C)	162 kN
Basic static load rating (C0)	210 kN
(Grease) Lubrication Speed	1 500 r/min
(Oil) Lubrication Speed	1 700 r/min
rs min	2.1 mm
Radial clearance class	CN
Mass	10.5 kg
Dynamic load, C	162 kN
Static load, C0	210 kN
Fatigue limit load, Cu	5.2 kN
f0	16.1
Nlim (oil)	1,700 rpm



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Nlim (grease)	1,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	14.21 Hz
Characteristic outer ring frequency, BPF0	10.7 Hz
Characteristic inner ring frequency, BRF1	12.3 Hz
da min	311 mm
Da max	369 mm
ra max	2 mm
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	10.14
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	300MM Bore; 380MM Outside Diameter; 38MM Outer Race Width; Open;



NTN BEARING CORP. LTD.

	Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.ntnamerica.com
Weight / LBS	22.355
Outside Diameter	14.961 Inch 380 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.496 Inch 38 Millimeter
Bore	11.811 Inch 300 Millimeter