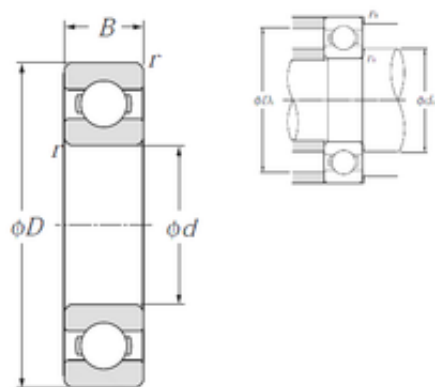




Bearing No. 6030

D	225 mm
d	150 mm
B	35 mm
C	35 mm
f0	15.9
Bore	5.906 Inch 150 Millimeter
Noun	Bearing
Mass	4.08 kg
Da max	214 mm
UNSPSC	31171504
r min.	2,1 mm
rs min	2.1 mm
da max	169 mm
da min	161 mm
Weight	4,08 Kg
ra max	2 mm
Da max.	214 mm
ra max.	2 mm
da min.	161 mm
series:	60
Category	Single Row Ball Bearing
Snap Ring	No
Inventory	0.0
Enclosure	Open
Size (mm)	150x225x35
Nlim (oil)	3,200 rpm
bore type:	Round
Width (mm)	35
Weight / LBS	9.636

maximum rpm:	3200 RPM
Nlim (grease)	2,800 rpm
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Keyword String	Ball
bore diameter:	150 mm
cage material:	Steel
fillet radius:	2.1 mm
overall width:	35 mm
Bearing number	6030
Dynamic load, C	126 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Static load, C0	126 kN
Manufacturer URL	http://www.snrbearings.com
Outside Diameter	8.858 Inch 225 Millimeter
Long Description	150MM Bore; 225MM Outside Diameter; 35MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.378 Inch 35 Millimeter
outer ring width:	35 mm
inner ring width:	35 mm
bearing material:	High Carbon Chrome Steel
outside diameter:	225 mm

Weight / Kilogram	4.38
precision rating:	Class 0
Manufacturer Name	NTN
maximum rpm (oil):	3200 rpm
Internal Clearance	C0-Medium
Bore Diameter (mm)	150
Outer Diameter (mm)	225
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
maximum rpm (grease):	2800 rpm
static load capacity:	126000 N
row type & fill slot:	Single Row Non-Fill Slot
Radial clearance class	CN
dynamic load capacity:	126000 N
Fatigue limit load, Cu	4.2 kN
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	3 200 r/min
Manufacturer Item Number	6030
Internal Special Features	No
(Grease) Lubrication Speed	2 800 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	126 kN
Basic dynamic load rating (C)	126 kN
Max operating temperature, Tmax	120 °C

Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.44 Hz
Characteristic inner ring frequency, BPFI	8.95 Hz
Characteristic outer ring frequency, BPF0	7.05 Hz
Characteristic rolling element frequency, BSF	8.32 Hz