



Bearing No. 6226

D	230 mm
d	130 mm
B	40 mm
C	40 mm
f0	14.5
Mass	5.82 kg
Bore	5.118 Inch 130 Millimeter
Noun	Bearing
Weight	5,82 Kg
rs min	3 mm
Da max	217 mm
da min	143 mm
r min.	3 mm
UNSPSC	31171504
ra max	2.5 mm
ra max.	2,5 mm
Da max.	217 mm
series:	62
da min.	143 mm
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	130x230x40
Snap Ring	No
bore type:	Round
Nlim (oil)	3,100 rpm
Width (mm)	40
Weight / LBS	12.8
maximum rpm:	2700 RPM

Cage Material	Steel
Nlim (grease)	2,700 rpm
closure type:	Open
Product Group	B00308
Inch - Metric	Metric
Bearing number	6226
Other Features	Deep Groove
Keyword String	Ball
bore diameter:	130 mm
overall width:	40 mm
cage material:	Steel
fillet radius:	3 mm
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Static load, C0	146 kN
Dynamic load, C	167 kN
Manufacturer URL	http://www.ntnamerica.com
Long Description	130MM Bore; 230MM Outside Diameter; 40MM 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
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	9.055 Inch 230 Millimeter
Outer Race Width	1.575 Inch 40 Millimeter
outer ring width:	40 mm
inner ring width:	40 mm

bearing material:	High Carbon Chrome Steel
outside diameter:	230 mm
Weight / Kilogram	5.915
precision rating:	Class 0
Manufacturer Name	NTN
Bore Diameter (mm)	130
Internal Clearance	C0-Medium
maximum rpm (oil):	3100 rpm
snap ring included:	Without Snap Ring
Outer Diameter (mm)	230
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	146000 N
maximum rpm (grease):	2700 rpm
row type & fill slot:	Single Row Non-Fill Slot
Radial clearance class	CN
dynamic load capacity:	167000 N
Harmonized Tariff Code	8482.10.50.68
Fatigue limit load, Cu	4.95 kN
(Oil) Lubrication Speed	3 100 r/min
Manufacturer Item Number	6226
Internal Special Features	No
(Grease) Lubrication Speed	2 700 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	146 kN
Basic dynamic load rating (C)	167 kN

Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Maximum Capacity / Filling Slot	No
Characteristic cage frequency, FTF	0.41 Hz
Characteristic inner ring frequency, BPI	5.88 Hz
Characteristic outer ring frequency, BPO	4.12 Hz
Characteristic rolling element frequency, BSF	5.49 Hz