



INA BRAINGS SALES JAPAN CO.,LTD.



130 mm x 230 mm x 40 mm NTN NU226
cylindrical roller bearings

Bearing No. NU226

NU226 Bearing 2D drawings and 3D CAD models

Size	130x230x40 mm
Bore Diameter	130 mm
Outer Diameter	230 mm
Width	40 mm
d	130 mm
Fw	156 mm
D	230 mm
B	40 mm
C	40 mm
r min.	3 mm
r1 min.	3 mm
Weight	6,3 Kg
Basic dynamic load rating (C)	270 kN
Basic static load rating (C0)	340 kN
(Grease) Lubrication Speed	2 900 r/min
E	204 mm
F	156 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	6.3 kg
Dynamic load, C	270 kN
Static load, C0	340 kN
Fatigue limit load, Cu	34.8 kN
Nlim (oil)	3,400 rpm



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Nlim (grease)	2,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.37 Hz
Characteristic outer ring frequency, BPF0	7.37 Hz
Characteristic inner ring frequency, BRFI	9.63 Hz
da min	143 mm
da max	151 mm
db min	158 mm
Da max	217 mm
ra max	2.5 mm
r1a max	2.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	6.506
EAN	4547359142778
Product Group	B04144
bore diameter:	130 mm
precision rating:	ISO Class 0
outside diameter:	230 mm
maximum rpm:	3400 rpm
overall width:	40 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring
cage material:	Pressed Steel



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bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	CN
outer ring width:	40 mm
ring separation:	Separable Inner Ring
fillet radius:	2.5 mm
operating temperature range:	-40 to 120 ° C
series:	NU
dynamic load capacity:	270000 N
manufacturer product page:	Click here
static load capacity:	340000 N