



Bearing No. NU226

F	156 mm
E	204 mm
d	130 mm
D	230 mm
B	40 mm
C	40 mm
Fw	156 mm
db min	158 mm
Da max	217 mm
ra max	2.5 mm
rs min	3 mm
da max	151 mm
da min	143 mm
Weight	6,3 Kg
r min.	3 mm
series:	NU
r1 min.	3 mm
r1s min	3 mm
r1a max	2.5 mm
flanges:	(2) Outer Ring
Category	Roller Bearings
Size (mm)	130x230x40
Inventory	0.0
Width (mm)	40
bore type:	Straight
Nlim (oil)	3,400 rpm
maximum rpm:	3400 rpm
closure type:	Open
Nlim (grease)	2,900 rpm
Product Group	B04144

overall width:	40 mm
fillet radius:	2.5 mm
cage material:	Pressed Steel
bore diameter:	130 mm
Bearing number	NU226
Static load, C0	340 kN
finish/coating:	Uncoated
Dynamic load, C	270 kN
number of rows:	1
ring separation:	Separable Inner Ring
bearing material:	Hardened Alloy Steel
outer ring width:	40 mm
Manufacturer Name	NTN
Weight / Kilogram	6.506
precision rating:	ISO Class 0
outside diameter:	230 mm
Bore Diameter (mm)	130
Outer Diameter (mm)	230
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	340000 N
Radial clearance class	CN
Mass (without HJ ring)	6.3 kg
Fatigue limit load, Cu	34.8 kN
dynamic load capacity:	270000 N
(Grease) Lubrication Speed	2 900 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	340 kN

Basic dynamic load rating (C)	270 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	7.37 Hz
Characteristic inner ring frequency, BPFI	9.63 Hz
Characteristic rolling element frequency, BSF	7.37 Hz