



Bearing No. NU1032

E	220 mm
d	160 mm
D	240 mm
B	38 mm
C	38 mm
F	180 mm
Fw	180 mm
ra max	2 mm
db min	184 mm
da min	168 mm
rs min	2.1 mm
da max	178 mm
Weight	5,9 Kg
r min.	2,1 mm
Da max	229 mm
r1 min.	1,5 mm
r1a max	1.5 mm
r1s min	1.5 mm
flanges:	(2) Outer Ring
Category	Roller Bearings
Size (mm)	160x240x38
Inventory	0.0
Width (mm)	38
Nlim (oil)	3,300 rpm
bore type:	Straight
maximum rpm:	3300 rpm
Product Group	B04144
Nlim (grease)	2,800 rpm
closure type:	Open
cage material:	High Strength Machined

	Brass Rivetless w/ square holes
overall width:	38 mm
fillet radius:	2 mm
bore diameter:	160 mm
Bearing number	NU1032
finish/coating:	Uncoated
number of rows:	1
Static load, C0	340 kN
Dynamic load, C	238 kN
ring separation:	Separable Inner Ring
precision rating:	ISO Class 0
bearing material:	Hardened Alloy Steel
Manufacturer Name	NTN
Weight / Kilogram	5.825
outside diameter:	240 mm
Bore Diameter (mm)	160
internal clearance:	CN
Outer Diameter (mm)	240
Minimum Buy Quantity	N/A
static load capacity:	340000 N
Radial clearance class	CN
Mass (without HJ ring)	5.82 kg
Fatigue limit load, Cu	33.7 kN
dynamic load capacity:	238000 N
manufacturer product page:	Click here
(Grease) Lubrication Speed	2 800 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	238 kN
Basic static load rating	340 kN

(C0)	
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C