



Bearing No. NU2222

E	178.5 mm
d	110 mm
D	200 mm
B	53 mm
C	53 mm
F	132.5 mm
Fw	132,5 mm
ra max	2 mm
db min	135 mm
da min	121 mm
rs min	2.1 mm
da max	130 mm
Weight	6,56 Kg
r min.	2,1 mm
Da max	189 mm
r1 min.	2,1 mm
r1a max	2 mm
r1s min	2.1 mm
flanges:	(2) Outer Ring
Category	Roller Bearings
Size (mm)	110x200x53
Inventory	0.0
Width (mm)	53
Nlim (oil)	3,700 rpm
bore type:	Straight
maximum rpm:	3700 rpm
Product Group	B04144
Nlim (grease)	3,100 rpm
closure type:	Open
cage material:	Pressed Steel

overall width:	53 mm
fillet radius:	2 mm
bore diameter:	110 mm
Bearing number	NU2222
finish/coating:	Uncoated
number of rows:	1
Static load, C0	415 kN
Dynamic load, C	320 kN
ring separation:	Separable Inner Ring
precision rating:	ISO Class 0
bearing material:	Hardened Alloy Steel
Manufacturer Name	NTN
Weight / Kilogram	6.556
outside diameter:	200 mm
Bore Diameter (mm)	110
internal clearance:	CN
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
static load capacity:	415000 N
Radial clearance class	CN
Mass (without HJ ring)	6.55 kg
Fatigue limit load, Cu	44.4 kN
dynamic load capacity:	320000 N
manufacturer product page:	Click here
(Grease) Lubrication Speed	3 100 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	320 kN
Basic static load rating (C0)	415 kN
Min operating	-40 °C

temperature, Tmin	
Max operating temperature, Tmax	120 °C