



# NTN PRECISION AXLE CORP.



120 mm x 260 mm x 86 mm NTN NJ2324  
cylindrical roller bearings

Bearing No. NJ2324

NJ2324 Bearing 2D drawings and 3D CAD models

Size	120x260x86 mm
Bore Diameter	120 mm
Outer Diameter	260 mm
Width	86 mm
d	120 mm
Fw	154 mm
D	260 mm
B	86 mm
C	86 mm
r min.	3 mm
r1 min.	3 mm
J	168,5 mm
Weight	21,5 Kg
Basic dynamic load rating (C)	710 kN
Basic static load rating (C0)	920 kN
(Grease) Lubrication Speed	2 400 r/min
E	226 mm
F	154 mm
d1	168.5 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	22.6 kg
Dynamic load, C	710 kN
Static load, C0	920 kN



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Fatigue limit load, Cu	92.5 kN
Nlim (oil)	2,800 rpm
Nlim (grease)	2,400 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	133 mm
da max	151 mm
dc min	171 mm
Da max	247 mm
ra max	2.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	22.6
EAN	4547359121971
Product Group	B04144