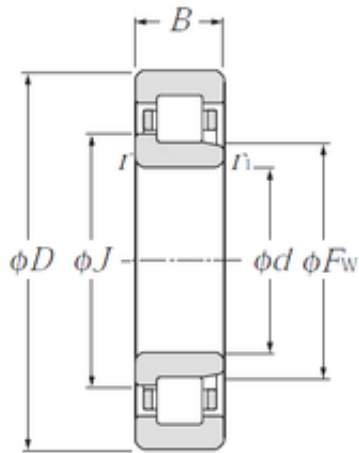




KRS Guide Wheel Bearing Co., Ltd



110 mm x 170 mm x 28 mm NTN NJ1022
cylindrical roller bearings

Bearing No. NJ1022

NJ1022 Bearing 2D drawings and 3D CAD models

Size	110x170x28 mm
Bore Diameter	110 mm
Outer Diameter	170 mm
Width	28 mm
d	110 mm
Fw	125 mm
D	170 mm
B	28 mm
C	28 mm
r min.	2 mm
r1 min.	1,1 mm
J	131 mm
Weight	2,33 Kg
Basic dynamic load rating (C)	131 kN
Basic static load rating (C0)	174 kN
(Grease) Lubrication Speed	4 100 r/min
E	155 mm
F	125 mm
d1	131 mm
rs min	2 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	2.03 kg
Dynamic load, C	131 kN
Static load, C0	174 kN



KRS Guide Wheel Bearing Co., Ltd

Fatigue limit load, C_u	19.2 kN
N_{lim} (oil)	4,800 rpm
N_{lim} (grease)	4,100 rpm
Min operating temperature, T_{min}	-40 ° C
Max operating temperature, T_{max}	120 ° C
d_a min	119 mm
d_a max	124 mm
d_c min	132 mm
D_a max	161 mm
r_a max	2 mm