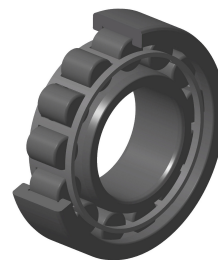


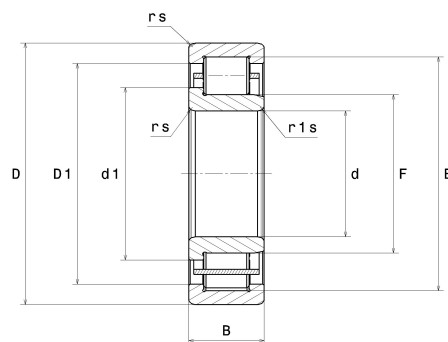
PDF technical sheet NJ2330



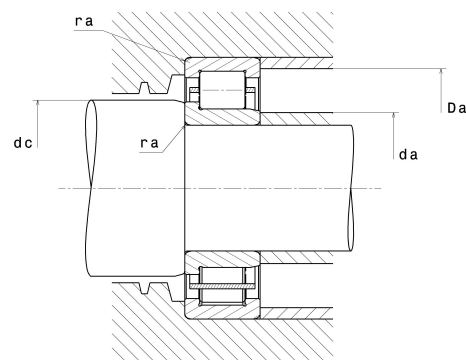
Single row cylindrical roller bearings

Single row cylindrical roller bearing, single direction for axial loads, separable, pressed steel cage.

Product definition	
d	5.9055 "
D	12.5984 "
B	4.2520 "
E	10.9055 "
F	7.5984 "
d1	8.2677 "
rs min	0.1575 "
r1s min	0.1575 "
Radial clearance class	CN
Mass (without HJ ring)	149.21 oz
Brand	NTN



Product performance	
Dynamic load, C	1,020 kN
Static load, C0	1,400 kN
Fatigue limit load, Cu	132 kN
Nlim (oil)	2,200 RPM
Nlim (grease)	1,900 RPM
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	248 °C



Abutment dimensions	
da min	6.5354 "
da max	7.4803 "
dc min	8.3858 "
Da max	11.9685 "
ra max	0.1181 "

Calculation factors

Equivalent dynamic radial load

$$P = Fr$$

Equivalent static radial load

$$P_0 = Fr$$