Technical data

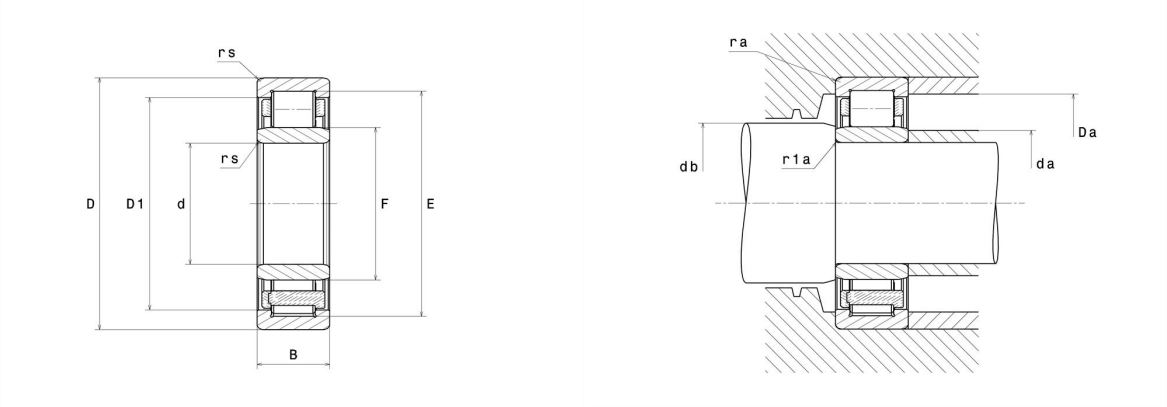
NU1026

Single row cylindrical roller bearings



Single row cylindrical roller bearing, floating, separable, brass cage

Visual(s)



Product definition

d	130 mm
D	200 mm
B	33 mm
E	182 mm
F	148 mm
rs min	2 mm
r1s min	1.1 mm
Radial clearance class	CN
Mass (without HJ ring)	3.53 kg
Brand	NTN

Product performance

Dynamic load, C	172 kN
Static load, C0	238 kN
Fatigue limit load, Cu	25 kN
Nlim (oil)	4,000 Tr/min
Nlim (grease)	3,400 Tr/min
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	136.5 mm
da max	146 mm
db min	151 mm
Da max	191 mm
ra max	2 mm
r1a max	1 mm

Calculation factors

Equivalent dynamic radial load

P = Fr

Equivalent static radial load

Po = Fr