Technical data

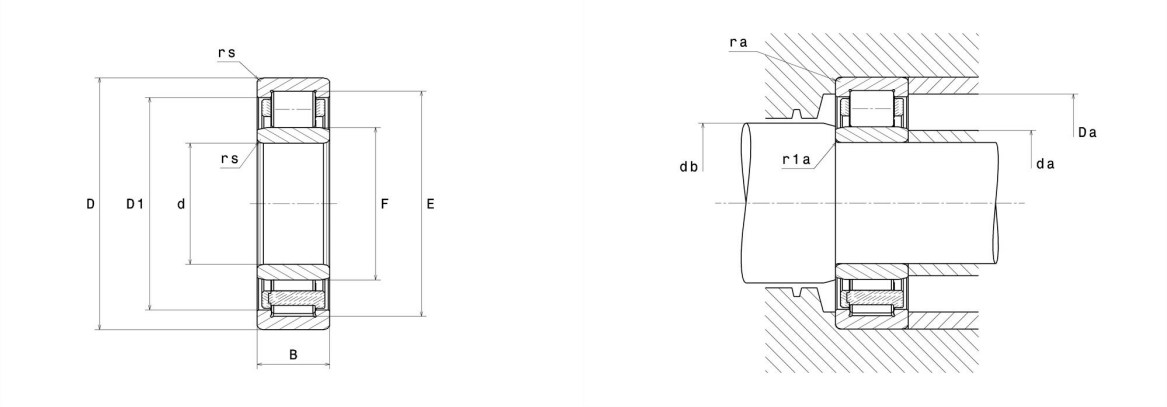
NU332

Single row cylindrical roller bearings



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

Visual(s)



Product definition

d	160 mm
D	340 mm
B	68 mm
E	292 mm
F	208 mm
rs min	4 mm
r1s min	4 mm
Radial clearance class	CN
Mass (without HJ ring)	30.8 kg
Brand	NTN

Product performance

Dynamic load, C	700 kN
Static load, C0	875 kN
Fatigue limit load, Cu	81.1 kN
Nlim (oil)	2,300 Tr/min
Nlim (grease)	2,000 Tr/min
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	176 mm
da max	200 mm
db min	211 mm
Da max	324 mm
ra max	3 mm
r1a max	3 mm

Calculation factors

Equivalent dynamic radial load

P = Fr

Equivalent static radial load

Po = Fr