Technical datasheet

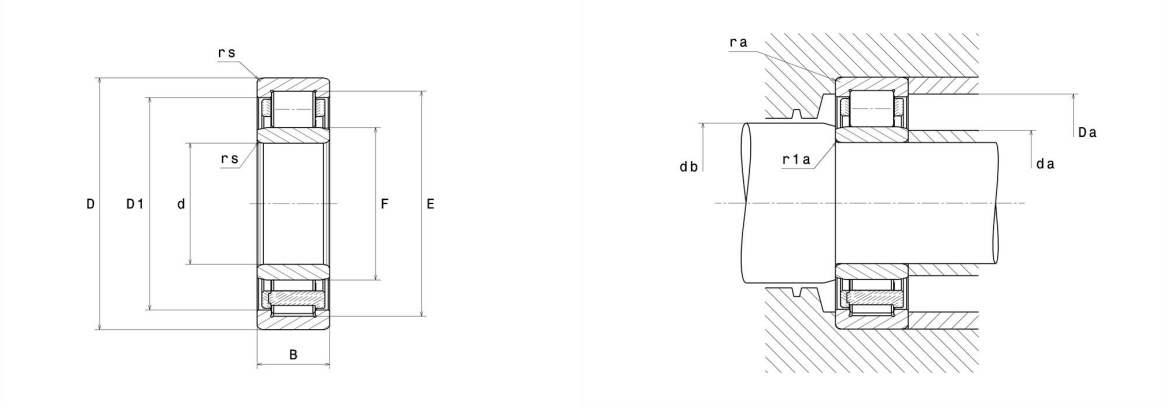
NU2326C3

Single row cylindrical roller bearings

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



Visual(s)



Product definition

d	130 mm
D	280 mm
B	93 mm
E	243 mm
F	167 mm
rs min	4 mm
r1s min	4 mm
Radial clearance class	C3
Mass (without HJ ring)	28.73 kg
Brand	NTN

Product performance

Dynamic load, C	840 kN
Static load, C0	1,130 kN
Fatigue limit load, Cu	111 kN
Nlim (oil)	2,600 rpm
Nlim (grease)	2,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	146 mm
da max	164 mm
db min	169 mm
Da max	264 mm
ra max	3 mm
r1a max	3 mm

Calculation factors

Equivalent dynamic radial load

P = Fr

Equivalent static radial load

Po = Fr