Technical data

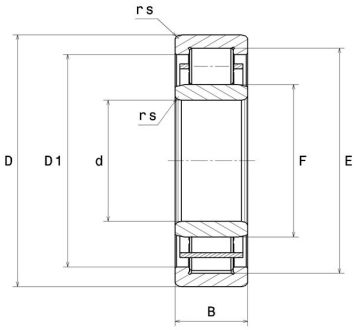
NU2313

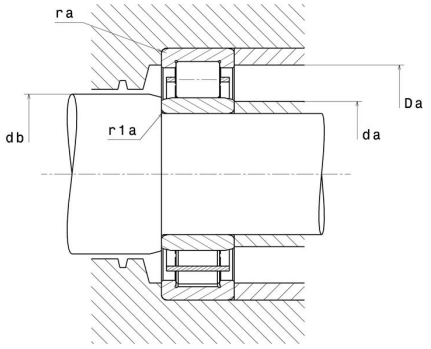
Single row cylindrical roller bearings

Single row cylindrical roller bearing, floating, separable, pressed steel cage



Visual(s)





Product definition

d	65 mm
D	140 mm
B	48 mm
E	121.5 mm
F	83.5 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	3.3 kg
Brand	NTN

Product performance

Dynamic load, C	188 kN
Static load, C0	212 kN
Fatigue limit load, Cu	25.7 kN
Nlim (oil)	5,200 Tr/min
Nlim (grease)	4,400 Tr/min
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	76 mm
da max	81 mm
db min	85 mm
Da max	129 mm
ra max	2 mm
r1a max	2 mm

Calculation factors

Equivalent dynamic radial load

P = Fr

Equivalent static radial load

Po = Fr