

NCF18/800V

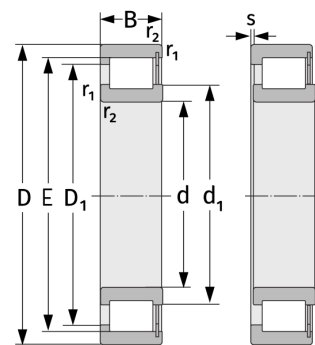
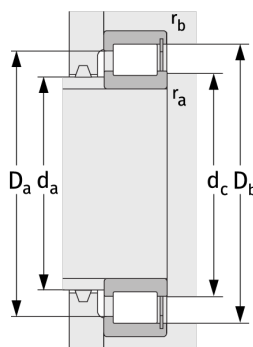
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	800	d ₁ [mm]	≈ 863
D [mm]	980	D ₁ [mm]	≈ 917
B [mm]	82	r _{1,2} [mm]	5
Weight [kg]	≈ 127	r _{3,4} [mm]	5
E [mm]	935	s [mm]	10



Mating dimensions		Calculation data	
d _{a, min} [mm]	818	C [kN]	1980
d _{c, min} [mm]	854	C ₀ [kN]	4900
D _{a, max} [mm]	962	C _u [kN]	357
D _{b, max} [mm]	962	n _{th} [min ⁻¹]	184
r _{a, max} [mm]	4	n _g [min ⁻¹]	290
r _{b, max} [mm]	4		