

NCF18/1000V

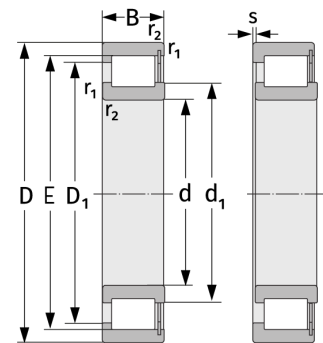
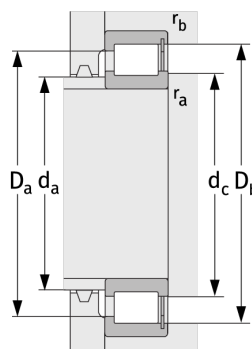
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	1000	d ₁ [mm]	≈ 1074.4
D [mm]	1220	D ₁ [mm]	≈ 1141.6
B [mm]	100	r _{1,2} [mm]	6
Weight [kg]	≈ 235	r _{3,4} [mm]	6
E [mm]	1164	s [mm]	12.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	1023	C [kN]	3000
d _{c, min} [mm]	1064	C ₀ [kN]	7700
D _{a, max} [mm]	1197	C _u [kN]	527
D _{b, max} [mm]	1197	n _{th} [min ⁻¹]	133
r _{a, max} [mm]	5	n _g [min ⁻¹]	210
r _{b, max} [mm]	5		