

NCF18/900V

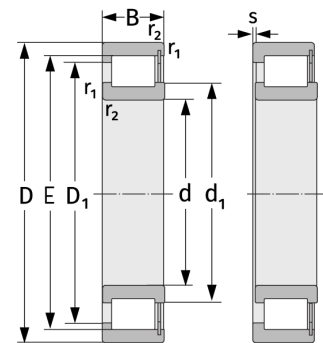
Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 966.4
D [mm]	1090	D ₁ [mm]	≈ 1024
B [mm]	85	r _{1,2} [mm]	5
Weight [kg]	≈ 155	r _{3,4} [mm]	5
E [mm]	1043.2	s [mm]	11.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	918	C [kN]	2300
d _{c, min} [mm]	957	C ₀ [kN]	5900
D _{a, max} [mm]	1072	C _u [kN]	417
D _{b, max} [mm]	1072	n _{th} [min ⁻¹]	155
r _{a, max} [mm]	4	n _g [min ⁻¹]	240
r _{b, max} [mm]	4		