

NJ18/900M3

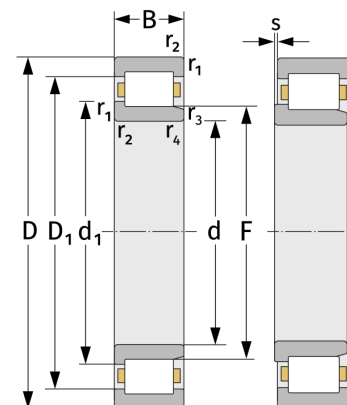
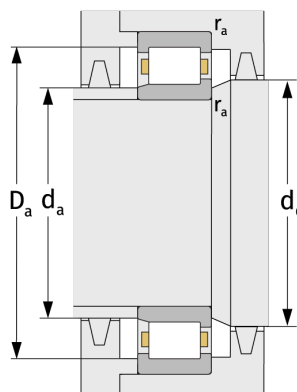
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	900	d ₁ [mm]	≈ 970.2
D [mm]	1090	D ₁ [mm]	≈ 1027.8
B [mm]	85	r _{1,2} [mm]	5
Weight [kg]	≈ 161	r _{3,4} [mm]	5
F [mm]	951	s [mm]	11.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	918	C [kN]	2050
d _{a, max} [mm]	946	C ₀ [kN]	5100
d _{b, min} [mm]	956	C _u [kN]	357
d _{c, min} [mm]	975	n _{th} [min ⁻¹]	356
D _{a, max} [mm]	1072	n _g [min ⁻¹]	530
r _{a, max} [mm]	4		