

NJ22/500E.M3

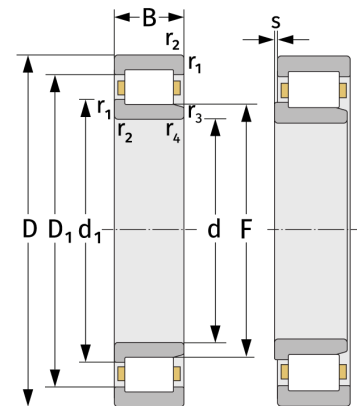
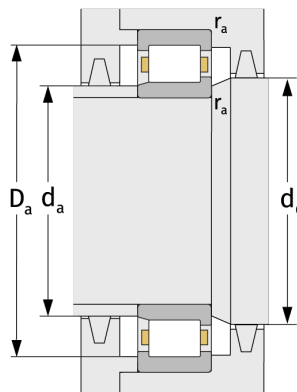
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	500	d ₁ [mm]	≈ 648
D [mm]	920	D ₁ [mm]	≈ 780
B [mm]	243	r _{1,2} [mm]	7.5
Weight [kg]	≈ 760	r _{3,4} [mm]	7.5
F [mm]	604	s [mm]	17



Mating dimensions		Calculation data	
d _{a, min} [mm]	532	C [kN]	6900
d _{a, max} [mm]	600	C ₀ [kN]	11800
d _{b, min} [mm]	608	C _u [kN]	914
d _{c, min} [mm]	653	n _{th} [min ⁻¹]	302
D _{a, max} [mm]	888	n _g [min ⁻¹]	830
r _{a, max} [mm]	6		