

NJ10/800M3

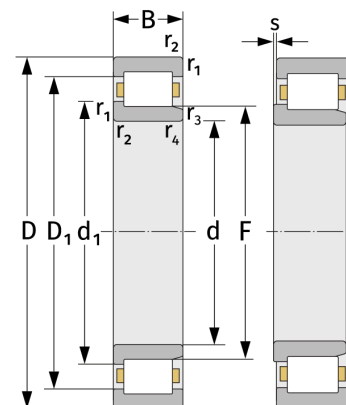
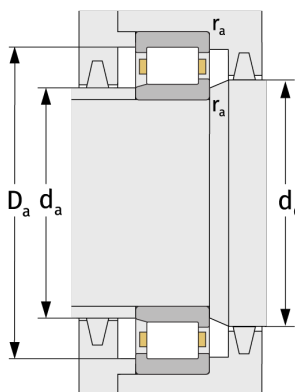
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	800	d ₁ [mm]	≈ 921
D [mm]	1150	D ₁ [mm]	≈ 1029
B [mm]	155	r _{1,2} [mm]	7.5
Weight [kg]	≈ 543	r _{3,4} [mm]	7.5
F [mm]	885	s [mm]	17.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	828	C [kN]	4970
d _{a, max} [mm]	879	C ₀ [kN]	9950
d _{b, min} [mm]	891	C _u [kN]	704
d _{c, min} [mm]	927	n _{th} [min ⁻¹]	365
D _{a, max} [mm]	1122	n _g [min ⁻¹]	550
r _{a, max} [mm]	6		