

NJ1996E.M3

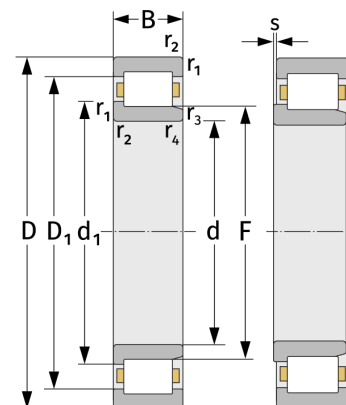
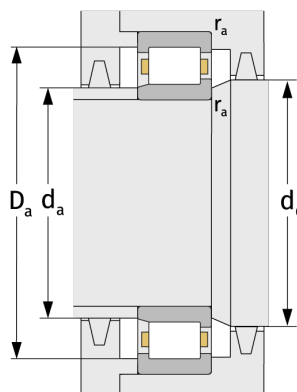
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	480	d ₁ [mm]	≈ 541
D [mm]	650	D ₁ [mm]	≈ 595
B [mm]	78	r _{1,2} [mm]	5
Weight [kg]	≈ 74	r _{3,4} [mm]	5
F [mm]	523	s [mm]	6



Mating dimensions		Calculation data	
d _{a, min} [mm]	498	C [kN]	1380
d _{a, max} [mm]	519	C ₀ [kN]	2610
d _{b, min} [mm]	527	C _u [kN]	216
d _{c, min} [mm]	546	n _{th} [min ⁻¹]	772
D _{a, max} [mm]	632	n _g [min ⁻¹]	1100
r _{a, max} [mm]	4		