

NJ2292E.M3

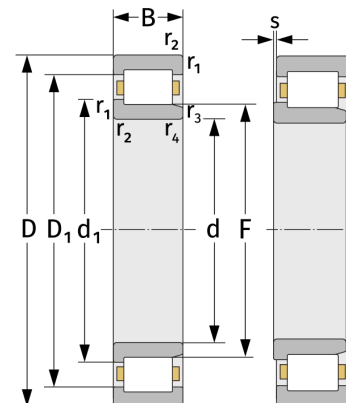
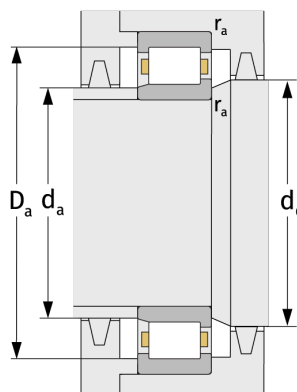
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d ₁ [mm]	≈ 586.4
D [mm]	830	D ₁ [mm]	≈ 713.6
B [mm]	212	r _{1,2} [mm]	7.5
Weight [kg]	≈ 522	r _{3,4} [mm]	7.5
F [mm]	544	s [mm]	20



Mating dimensions		Calculation data	
d _{a, min} [mm]	492	C [kN]	5850
d _{a, max} [mm]	540	C ₀ [kN]	9600
d _{b, min} [mm]	549	C _u [kN]	762
d _{c, min} [mm]	592	n _{th} [min ⁻¹]	346
D _{a, max} [mm]	798	n _g [min ⁻¹]	930
r _{a, max} [mm]	6		