

NJ2088E.M3

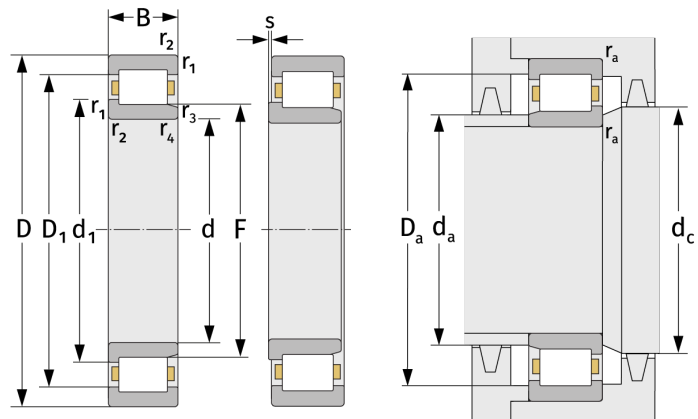
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d ₁ [mm]	≈ 514.4
D [mm]	650	D ₁ [mm]	≈ 581.6
B [mm]	122	r _{1,2} [mm]	6
Weight [kg]	≈ 147	r _{3,4} [mm]	6
F [mm]	492	s [mm]	7



Mating dimensions		Calculation data	
d _{a, min} [mm]	463	C [kN]	2610
d _{a, max} [mm]	488	C ₀ [kN]	5050
d _{b, min} [mm]	496	C _u [kN]	419
d _{c, min} [mm]	518	n _{th} [min ⁻¹]	587
D _{a, max} [mm]	627	n _g [min ⁻¹]	1200
r _{a, max} [mm]	5		