

NJ10/850M3

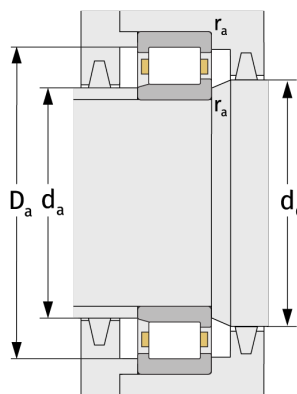
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	850	d ₁ [mm]	≈ 981
D [mm]	1220	D ₁ [mm]	≈ 1089
B [mm]	165	r _{1,2} [mm]	7.5
Weight [kg]	≈ 661	r _{3,4} [mm]	7.5
F [mm]	945	s [mm]	17.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	878	C [kN]	5600
d _{a, max} [mm]	938	C ₀ [kN]	11800
d _{b, min} [mm]	952	C _u [kN]	822
d _{c, min} [mm]	987	n _{th} [min ⁻¹]	327
D _{a, max} [mm]	1192	n _g [min ⁻¹]	500
r _{a, max} [mm]	6		