

NJ3130M3

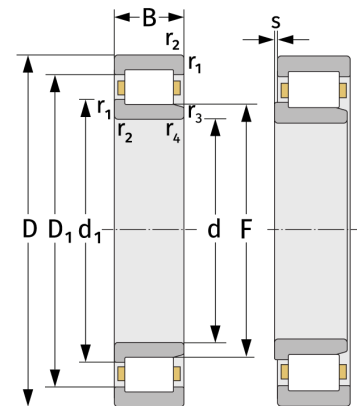
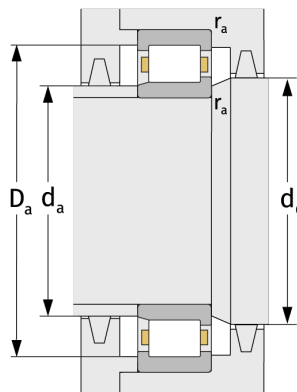
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	150	d ₁ [mm]	≈ 185.2
D [mm]	250	D ₁ [mm]	≈ 218.8
B [mm]	80	r _{1,2} [mm]	2.1
Weight [kg]	≈ 16.4	r _{3,4} [mm]	1.5
F [mm]	174	s [mm]	7.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	162	C [kN]	705
d _{a, max} [mm]	172	C ₀ [kN]	1090
d _{b, min} [mm]	176	C _u [kN]	121
d _{c, min} [mm]	186	n _{th} [min ⁻¹]	2069
D _{a, max} [mm]	238	n _g [min ⁻¹]	3500
r _{a, max} [mm]	2.1		