

NJ412M3

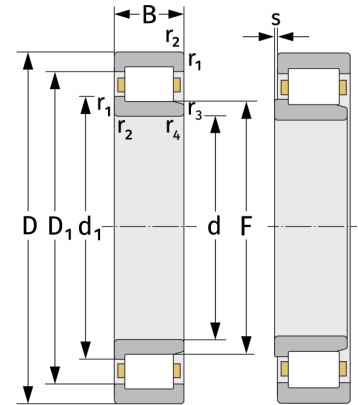
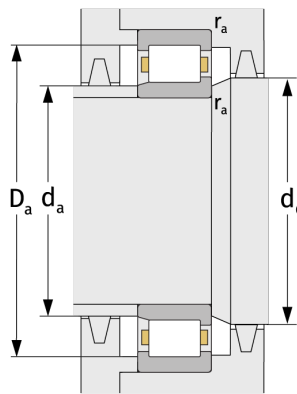
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 91.8
D [mm]	150	D ₁ [mm]	≈ 118.2
B [mm]	35	r _{1,2} [mm]	2.1
Weight [kg]	≈ 3.4	r _{3,4} [mm]	2.1
F [mm]	83	s [mm]	2



Mating dimensions		Calculation data	
d _{a, min} [mm]	74	C [kN]	182
d _{a, max} [mm]	82	C ₀ [kN]	188
d _{b, min} [mm]	85	C _u [kN]	25.2
d _{c, min} [mm]	94	n _{th} [min ⁻¹]	4782
D _{a, max} [mm]	136	n _g [min ⁻¹]	7000
r _{a, max} [mm]	2.1		