

NJ1032M3

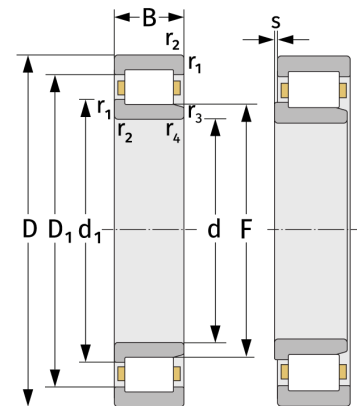
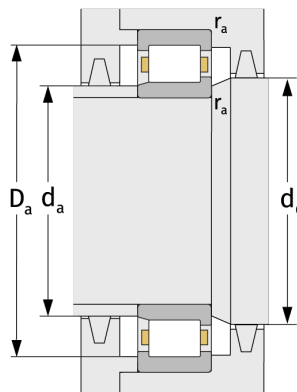
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	160	d ₁ [mm]	≈ 188
D [mm]	240	D ₁ [mm]	≈ 212
B [mm]	38	r _{1,2} [mm]	2.1
Weight [kg]	≈ 6.01	r _{3,4} [mm]	1.5
F [mm]	180	s [mm]	5.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	170.2	C [kN]	260
d _{a, max} [mm]	178	C ₀ [kN]	384
d _{b, min} [mm]	184	C _u [kN]	42.8
d _{c, min} [mm]	189	n _{th} [min ⁻¹]	2936
D _{a, max} [mm]	229.8	n _g [min ⁻¹]	3600
r _{a, max} [mm]	2.1		