

NJ208E.M3

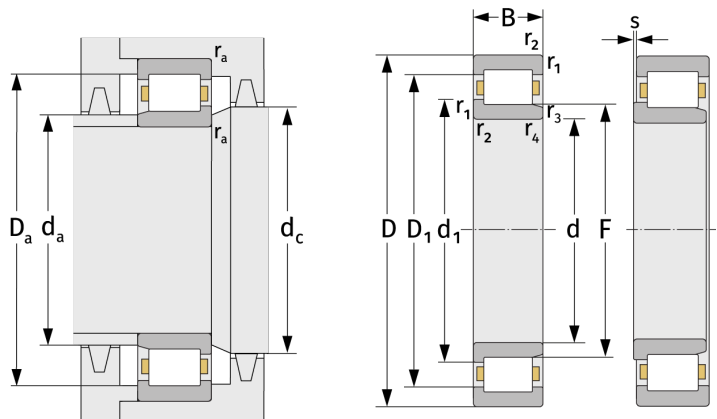
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	40	d ₁ [mm]	≈ 53.9
D [mm]	80	D ₁ [mm]	≈ 67.1
B [mm]	18	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.43	r _{3,4} [mm]	1.1
F [mm]	49.5	s [mm]	1.9



Mating dimensions		Calculation data	
d _{a, min} [mm]	47	C [kN]	55.9
d _{a, max} [mm]	49	C ₀ [kN]	55.5
d _{b, min} [mm]	52	C _u [kN]	7.29
d _{c, min} [mm]	56	n _{th} [min ⁻¹]	7561
D _{a, max} [mm]	73	n _g [min ⁻¹]	13000
r _{a, max} [mm]	1		