

NJ3008M3

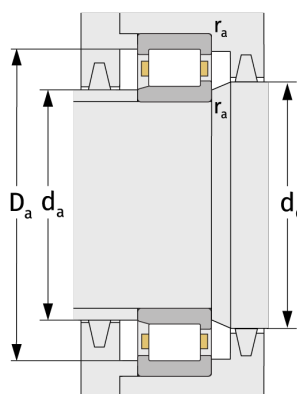
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	40	d ₁ [mm]	≈ 49.8
D [mm]	68	D ₁ [mm]	≈ 58.2
B [mm]	21	r _{1,2} [mm]	1
Weight [kg]	≈ 0.323	r _{3,4} [mm]	0.6
F [mm]	47	s [mm]	2.2



Mating dimensions		Calculation data	
d _{a, min} [mm]	44.6	C [kN]	44.1
d _{a, max} [mm]	45	C ₀ [kN]	53.1
d _{b, min} [mm]	49	C _u [kN]	6.97
d _{c, min} [mm]	52	n _{th} [min ⁻¹]	8967
D _{a, max} [mm]	63.4	n _g [min ⁻¹]	14000
r _{a, max} [mm]	1		