

N2008E.M3

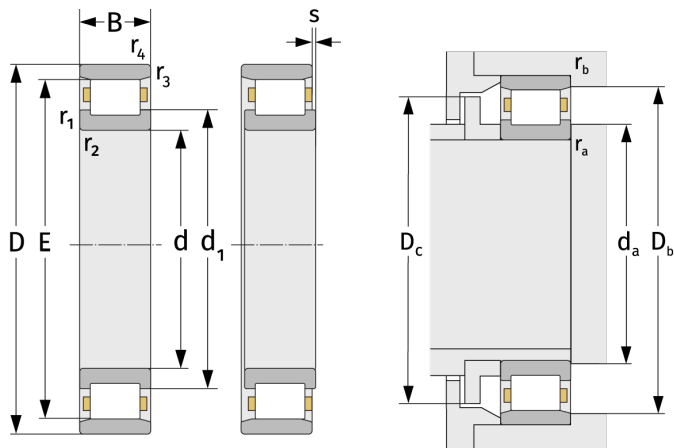
Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	40	d ₁ [mm]	≈ 50
D [mm]	68	r _{1,2} [mm]	1
B [mm]	18	r _{3,4} [mm]	0.6
Weight [kg]	≈ 0.263	s [mm]	1
E [mm]	62		



Mating dimensions

Calculation data

d _{a,min} [mm]	44.6	C [kN]	46.6
D _{b,min} [mm]	63	C ₀ [kN]	55.2
D _{c,max} [mm]	61	C _u [kN]	7.25
r _{a,max} [mm]	1	n _{th} [min ⁻¹]	8304
r _{b,max} [mm]	0.6	n _g [min ⁻¹]	14000