

# NJ2008E.M3

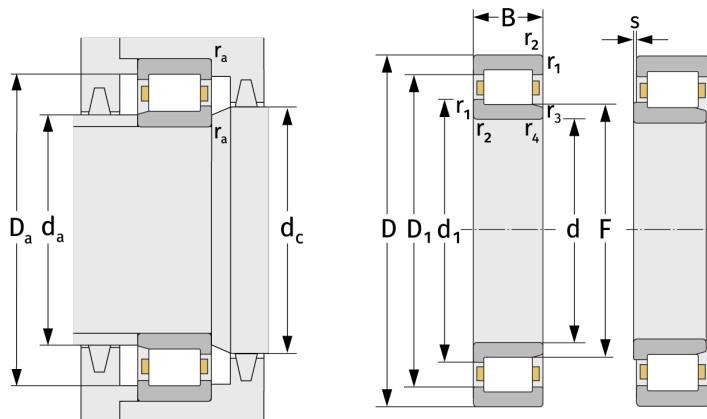
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	40	d <sub>1</sub> [mm]	≈ 50
D [mm]	68	D <sub>1</sub> [mm]	≈ 59
B [mm]	18	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 0.273	r <sub>3,4</sub> [mm]	0.6
F [mm]	47	s [mm]	1



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	44.6	C [kN]	46.6
d <sub>a, max</sub> [mm]	46	C <sub>0</sub> [kN]	55.2
d <sub>b, min</sub> [mm]	48	C <sub>u</sub> [kN]	7.25
d <sub>c, min</sub> [mm]	51	n <sub>th</sub> [min <sup>-1</sup> ]	8304
D <sub>a, max</sub> [mm]	63.4	n <sub>g</sub> [min <sup>-1</sup> ]	14000
r <sub>a, max</sub> [mm]	1		