

# NUP2868M3

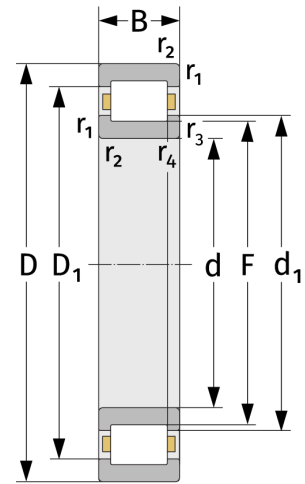
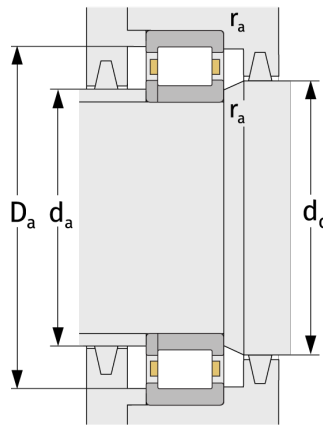
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	340	d <sub>1</sub> [mm]	≈ 369.5
D [mm]	420	D <sub>1</sub> [mm]	≈ 393.5
B [mm]	48	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 15.2	r <sub>3,4</sub> [mm]	1.5
F [mm]	361.5	s [mm]	5.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	350.2	C [kN]	530
d <sub>c, min</sub> [mm]	372	C <sub>0</sub> [kN]	1200
D <sub>a, max</sub> [mm]	409.8	C <sub>u</sub> [kN]	111
r <sub>a, max</sub> [mm]	2.1	n <sub>th</sub> [min <sup>-1</sup> ]	1040
		n <sub>g</sub> [min <sup>-1</sup> ]	1800