

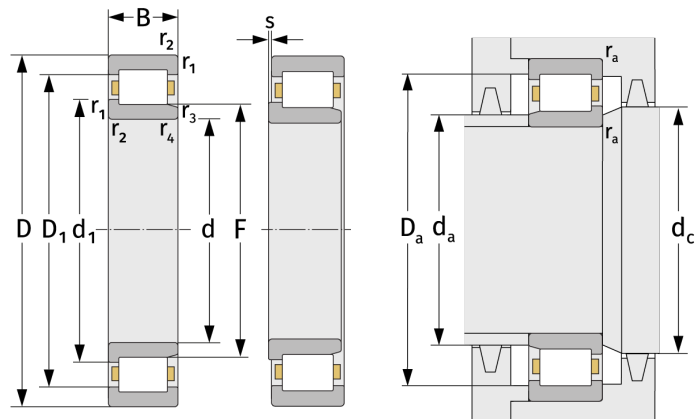
# NJ1864M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	320	d <sub>1</sub> [mm]	≈ 349
D [mm]	400	D <sub>1</sub> [mm]	≈ 373
B [mm]	38	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 10.8	r <sub>3,4</sub> [mm]	1.5
F [mm]	341	s [mm]	5.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	330.2	C [kN]	369
d <sub>a, max</sub> [mm]	338	C <sub>0</sub> [kN]	745
d <sub>b, min</sub> [mm]	344	C <sub>u</sub> [kN]	70
d <sub>c, min</sub> [mm]	352	n <sub>th</sub> [min <sup>-1</sup> ]	1290
D <sub>a, max</sub> [mm]	389.8	n <sub>g</sub> [min <sup>-1</sup> ]	1900
r <sub>a, max</sub> [mm]	2.1		