

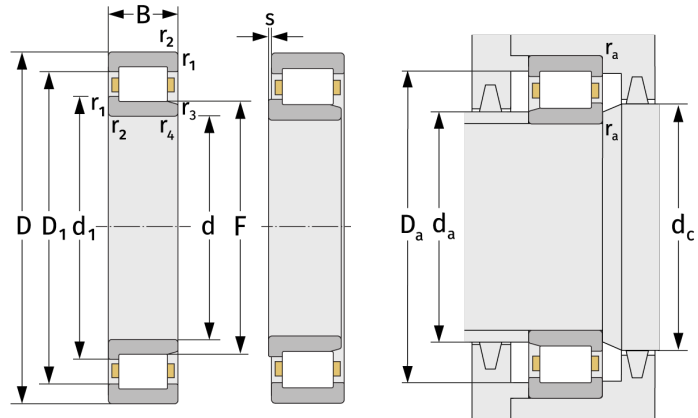
# NJ2848M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	240	d <sub>1</sub> [mm]	≈ 261.4
D [mm]	300	D <sub>1</sub> [mm]	≈ 280.6
B [mm]	36	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 5	r <sub>3,4</sub> [mm]	1.1
F [mm]	255	s [mm]	4.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	248.8	C [kN]	323
d <sub>a, max</sub> [mm]	252	C <sub>0</sub> [kN]	665
d <sub>b, min</sub> [mm]	258	C <sub>u</sub> [kN]	68.1
d <sub>c, min</sub> [mm]	264	n <sub>th</sub> [min <sup>-1</sup> ]	1586
D <sub>a, max</sub> [mm]	291.2	n <sub>g</sub> [min <sup>-1</sup> ]	2600
r <sub>a, max</sub> [mm]	2		