

# N340E.M3

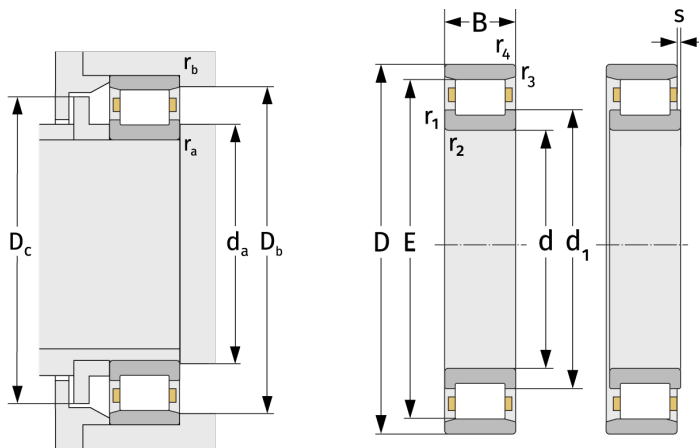
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 280.4
D [mm]	420	r <sub>1,2</sub> [mm]	5
B [mm]	80	r <sub>3,4</sub> [mm]	5
Weight [kg]	≈ 55	s [mm]	5.4
E [mm]	370		



### Mating dimensions

d <sub>a,min</sub> [mm]	220
D <sub>b,min</sub> [mm]	373
D <sub>c,max</sub> [mm]	367
r <sub>a,max</sub> [mm]	4
r <sub>b,max</sub> [mm]	4

### Calculation data

C [kN]	1240
C <sub>0</sub> [kN]	1610
C <sub>u</sub> [kN]	158
n <sub>th</sub> [min <sup>-1</sup> ]	1299
n <sub>g</sub> [min <sup>-1</sup> ]	2200