

# N434M3

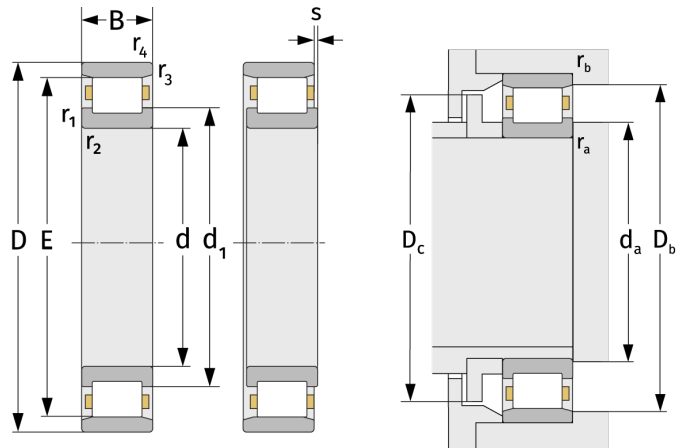
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	170	d <sub>1</sub> [mm]	≈ 261.4
D [mm]	420	r <sub>1,2</sub> [mm]	5
B [mm]	92	r <sub>3,4</sub> [mm]	5
Weight [kg]	≈ 68.6	s [mm]	4.8
E [mm]	351		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	194	C [kN]	1180
D <sub>b,min</sub> [mm]	354	C <sub>0</sub> [kN]	1490
D <sub>c,max</sub> [mm]	347	C <sub>u</sub> [kN]	148
r <sub>a,max</sub> [mm]	4	n <sub>th</sub> [min <sup>-1</sup> ]	1415
r <sub>b,max</sub> [mm]	4	n <sub>g</sub> [min <sup>-1</sup> ]	2400