

# N10/670M3

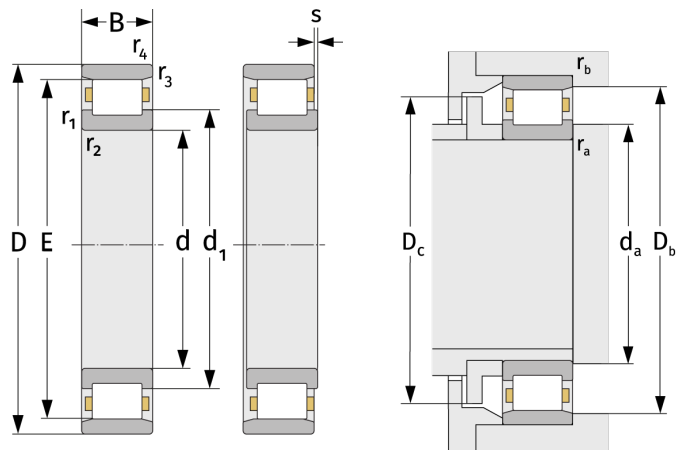
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	670	d <sub>1</sub> [mm]	≈ 777
D [mm]	980	r <sub>1,2</sub> [mm]	7.5
B [mm]	136	r <sub>3,4</sub> [mm]	7.5
Weight [kg]	≈ 343	s [mm]	15.5
E [mm]	905		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	698	C [kN]	3660
D <sub>b,min</sub> [mm]	911	C <sub>0</sub> [kN]	6900
D <sub>c,max</sub> [mm]	899	C <sub>u</sub> [kN]	512
r <sub>a,max</sub> [mm]	6	n <sub>th</sub> [min <sup>-1</sup> ]	474
r <sub>b,max</sub> [mm]	6	n <sub>g</sub> [min <sup>-1</sup> ]	690