

# N2992E.M3

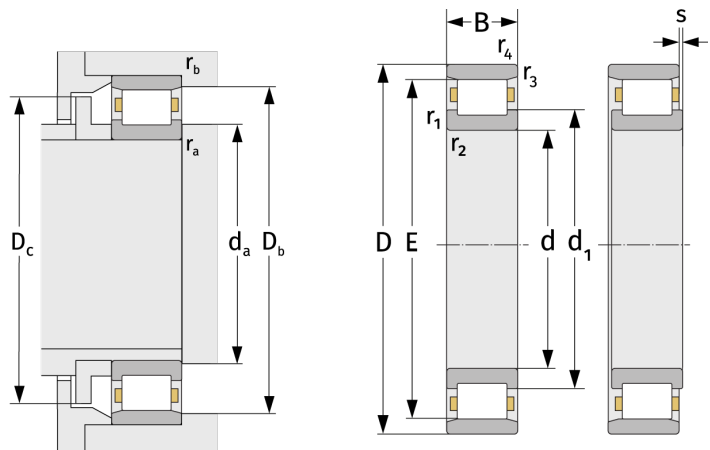
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	460	d <sub>1</sub> [mm]	≈ 516.8
D [mm]	620	r <sub>1,2</sub> [mm]	4
B [mm]	95	r <sub>3,4</sub> [mm]	4
Weight [kg]	≈ 85.1	s [mm]	5
E [mm]	584		



### Mating dimensions

d <sub>a,min</sub> [mm]	474.6
D <sub>b,min</sub> [mm]	588
D <sub>c,max</sub> [mm]	580
r <sub>a,max</sub> [mm]	3
r <sub>b,max</sub> [mm]	3

### Calculation data

C [kN]	1880
C <sub>0</sub> [kN]	4040
C <sub>u</sub> [kN]	339
n <sub>th</sub> [min <sup>-1</sup> ]	590
n <sub>g</sub> [min <sup>-1</sup> ]	1200