

# N39/800E.M3

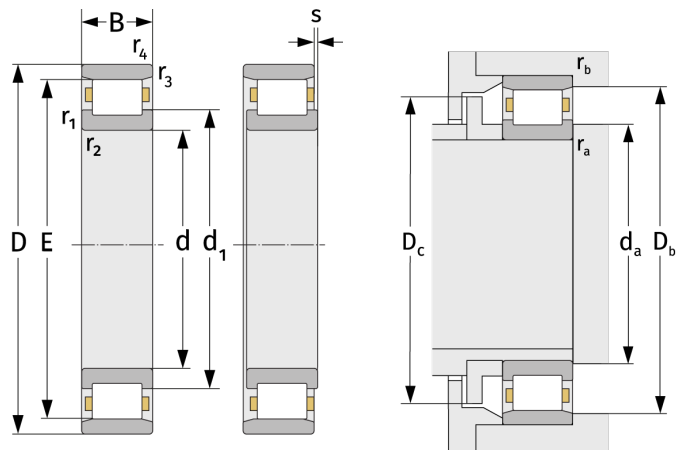
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	800	d <sub>1</sub> [mm]	≈ 893.2
D [mm]	1060	r <sub>1,2</sub> [mm]	6
B [mm]	195	r <sub>3,4</sub> [mm]	6
Weight [kg]	≈ 480	s [mm]	10.3
E [mm]	1002		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	823	C [kN]	5500
D <sub>b,min</sub> [mm]	1007	C <sub>0</sub> [kN]	13600
D <sub>c,max</sub> [mm]	997	C <sub>u</sub> [kN]	975
r <sub>a,max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	238
r <sub>b,max</sub> [mm]	5	n <sub>g</sub> [min <sup>-1</sup> ]	580