

# N3132M3

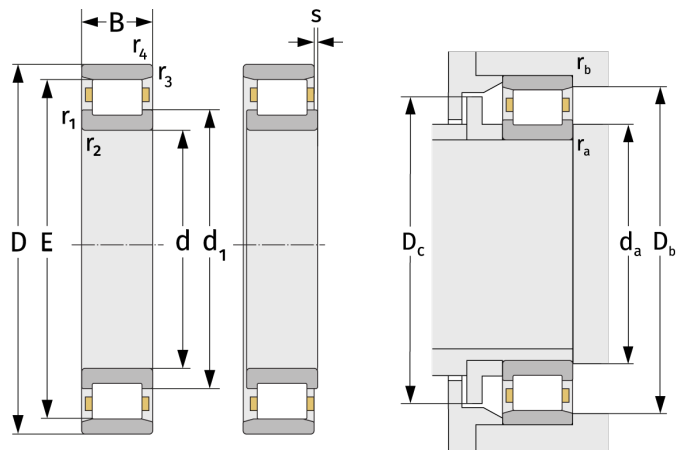
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	160	d <sub>1</sub> [mm]	≈ 199
D [mm]	270	r <sub>1,2</sub> [mm]	2.1
B [mm]	86	r <sub>3,4</sub> [mm]	2.1
Weight [kg]	≈ 20.4	s [mm]	8
E [mm]	247		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	172	C [kN]	800
D <sub>b,min</sub> [mm]	249	C <sub>0</sub> [kN]	1260
D <sub>c,max</sub> [mm]	245	C <sub>u</sub> [kN]	137
r <sub>a,max</sub> [mm]	2.1	n <sub>th</sub> [min <sup>-1</sup> ]	1878
r <sub>b,max</sub> [mm]	2.1	n <sub>g</sub> [min <sup>-1</sup> ]	3300