

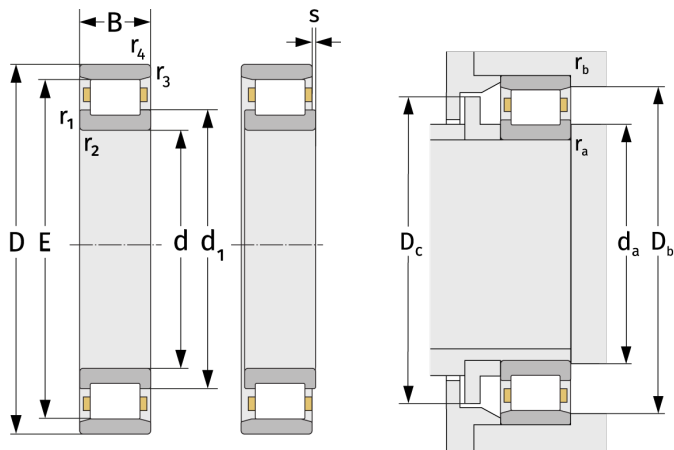
# N3934E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	170	d <sub>1</sub> [mm]	≈ 191.4
D [mm]	230	r <sub>1,2</sub> [mm]	2
B [mm]	45	r <sub>3,4</sub> [mm]	1.1
Weight [kg]	≈ 5.5	s [mm]	2.4
E [mm]	217		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	178.8	C [kN]	348
D <sub>b,min</sub> [mm]	220	C <sub>0</sub> [kN]	660
D <sub>c,max</sub> [mm]	214	C <sub>u</sub> [kN]	73.5
r <sub>a,max</sub> [mm]	2	n <sub>th</sub> [min <sup>-1</sup> ]	2220
r <sub>b,max</sub> [mm]	1	n <sub>g</sub> [min <sup>-1</sup> ]	3600