

# N3932E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	160	d <sub>1</sub> [mm]	≈ 181.4
D [mm]	220	r <sub>1,2</sub> [mm]	2
B [mm]	45	r <sub>3,4</sub> [mm]	1.1
Weight [kg]	≈ 5.22	s [mm]	2.4
E [mm]	207		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	168.8	C [kN]	335
D <sub>b,min</sub> [mm]	210	C <sub>0</sub> [kN]	620
D <sub>c,max</sub> [mm]	204	C <sub>u</sub> [kN]	69.7
r <sub>a,max</sub> [mm]	2	n <sub>th</sub> [min <sup>-1</sup> ]	2400
r <sub>b,max</sub> [mm]	1	n <sub>g</sub> [min <sup>-1</sup> ]	3800