

# N2340E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 278.2
D [mm]	420	r <sub>1,2</sub> [mm]	5
B [mm]	138	r <sub>3,4</sub> [mm]	5
Weight [kg]	≈ 96.1	s [mm]	7
E [mm]	371		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	220	C [kN]	1940
D <sub>b,min</sub> [mm]	373	C <sub>0</sub> [kN]	2810
D <sub>c,max</sub> [mm]	368	C <sub>u</sub> [kN]	276
r <sub>a,max</sub> [mm]	4	n <sub>th</sub> [min <sup>-1</sup> ]	983
r <sub>b,max</sub> [mm]	4	n <sub>g</sub> [min <sup>-1</sup> ]	2200