

# N39/600E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	600	d <sub>1</sub> [mm]	≈ 670.6
D [mm]	800	r <sub>1,2</sub> [mm]	5
B [mm]	150	r <sub>3,4</sub> [mm]	5
Weight [kg]	≈ 215	s [mm]	7.7
E [mm]	757		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	618	C [kN]	3470
D <sub>b,min</sub> [mm]	762	C <sub>0</sub> [kN]	8100
D <sub>c,max</sub> [mm]	752	C <sub>u</sub> [kN]	629
r <sub>a,max</sub> [mm]	4	n <sub>th</sub> [min <sup>-1</sup> ]	359
r <sub>b,max</sub> [mm]	4	n <sub>g</sub> [min <sup>-1</sup> ]	850