

# N2/600E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	600	d <sub>1</sub> [mm]	≈ 793
D [mm]	1090	r <sub>1,2</sub> [mm]	9.5
B [mm]	155	r <sub>3,4</sub> [mm]	9.5
Weight [kg]	≈ 674	s [mm]	9.8
E [mm]	969		



### Mating dimensions

### Calculation data

d <sub>a,min</sub> [mm]	640	C [kN]	5450
D <sub>b,min</sub> [mm]	974	C <sub>0</sub> [kN]	9250
D <sub>c,max</sub> [mm]	964	C <sub>u</sub> [kN]	679
r <sub>a,max</sub> [mm]	8	n <sub>th</sub> [min <sup>-1</sup> ]	330
r <sub>b,max</sub> [mm]	8	n <sub>g</sub> [min <sup>-1</sup> ]	650