

# NJ10/600M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	600	d <sub>1</sub> [mm]	≈ 694.2
D [mm]	870	D <sub>1</sub> [mm]	≈ 775.8
B [mm]	118	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 241	r <sub>3,4</sub> [mm]	6
F [mm]	667	s [mm]	13.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	623	C [kN]	2940
d <sub>a, max</sub> [mm]	661	C <sub>0</sub> [kN]	5600
d <sub>b, min</sub> [mm]	673	C <sub>u</sub> [kN]	431
d <sub>c, min</sub> [mm]	699	n <sub>th</sub> [min <sup>-1</sup> ]	538
D <sub>a, max</sub> [mm]	847	n <sub>g</sub> [min <sup>-1</sup> ]	800
r <sub>a, max</sub> [mm]	5		