

N30/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	d ₁ [mm]	≈ 694.2
D [mm]	870	r _{1,2} [mm]	6
B [mm]	200	r _{3,4} [mm]	6
Weight [kg]	≈ 412	s [mm]	16.8
E [mm]	803		



Mating dimensions

Calculation data

d _{a,min} [mm]	623	C [kN]	5050
D _{b,min} [mm]	808	C ₀ [kN]	11200
D _{c,max} [mm]	798	C _u [kN]	855
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	322
r _{b,max} [mm]	5	n _g [min ⁻¹]	800