

N10/600M3

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]	118	r _{3,4} [mm]	6
Weight [kg]	≈ 234	s [mm]	13.5
E [mm]	803		



Mating dimensions

Calculation data

d _{a,min} [mm]	623	C [kN]	2940
D _{b,min} [mm]	809	C ₀ [kN]	5600
D _{c,max} [mm]	797	C _u [kN]	431
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	538
r _{b,max} [mm]	5	n _g [min ⁻¹]	800