

N19/600E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	d ₁ [mm]	≈ 670.6
D [mm]	800	r _{1,2} [mm]	5
B [mm]	90	r _{3,4} [mm]	5
Weight [kg]	≈ 122	s [mm]	6.9
E [mm]	757		



Mating dimensions

Calculation data

d _{a,min} [mm]	618	C [kN]	1980
D _{b,min} [mm]	762	C ₀ [kN]	3920
D _{c,max} [mm]	752	C _u [kN]	305
r _{a,max} [mm]	4	n _{th} [min ⁻¹]	573
r _{b,max} [mm]	4	n _g [min ⁻¹]	850