

N19/670E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 752
D [mm]	900	r _{1,2} [mm]	6
B [mm]	103	r _{3,4} [mm]	6
Weight [kg]	≈ 180	s [mm]	8.3
E [mm]	848		



Mating dimensions

Calculation data

d _{a,min} [mm]	693	C [kN]	2390
D _{b,min} [mm]	853	C ₀ [kN]	4820
D _{c,max} [mm]	843	C _u [kN]	364
r _{a,max} [mm]	5	n _{th} [min ⁻¹]	505
r _{b,max} [mm]	5	n _g [min ⁻¹]	730