

N18/600M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	600	d ₁ [mm]	≈ 649
D [mm]	730	r _{1,2} [mm]	3
B [mm]	60	r _{3,4} [mm]	3
Weight [kg]	≈ 50.2	s [mm]	9
E [mm]	697		



Mating dimensions

Calculation data

d _{a,min} [mm]	612.4	C [kN]	890
D _{b,min} [mm]	702	C ₀ [kN]	2120
D _{c,max} [mm]	692	C _u [kN]	168
r _{a,max} [mm]	2.5	n _{th} [min ⁻¹]	610
r _{b,max} [mm]	2.5	n _g [min ⁻¹]	900