

N2988E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	440	d ₁ [mm]	≈ 496.8
D [mm]	600	r _{1,2} [mm]	4
B [mm]	95	r _{3,4} [mm]	4
Weight [kg]	≈ 81.7	s [mm]	5
E [mm]	564		



Mating dimensions

d _{a,min} [mm]	454.6
D _{b,min} [mm]	568
D _{c,max} [mm]	560
r _{a,max} [mm]	3
r _{b,max} [mm]	3

Calculation data

C [kN]	1820
C ₀ [kN]	3800
C _u [kN]	322
n _{th} [min ⁻¹]	631
n _g [min ⁻¹]	1300