

N368E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d ₁ [mm]	≈ 483.2
D [mm]	710	r _{1,2} [mm]	7.5
B [mm]	118	r _{3,4} [mm]	7.5
Weight [kg]	≈ 239	s [mm]	9.7
E [mm]	614.4		



Mating dimensions

d _{a,min} [mm]	372
D _{b,min} [mm]	618
D _{c,max} [mm]	611
r _{a,max} [mm]	6
r _{b,max} [mm]	6

Calculation data

C [kN]	2720
C ₀ [kN]	4000
C _u [kN]	337
n _{th} [min ⁻¹]	620
n _g [min ⁻¹]	1200