

N340E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 280.4
D [mm]	420	r _{1,2} [mm]	5
B [mm]	80	r _{3,4} [mm]	5
Weight [kg]	≈ 55.7	s [mm]	5.4
E [mm]	370		



Mating dimensions

d _{a,min} [mm]	220
D _{b,min} [mm]	373
D _{c,max} [mm]	367
r _{a,max} [mm]	4
r _{b,max} [mm]	4

Calculation data

C [kN]	1240
C ₀ [kN]	1610
C _u [kN]	158
n _{th} [min ⁻¹]	1299
n _g [min ⁻¹]	2200