

NUP360E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 422
D [mm]	620	D ₁ [mm]	≈ 512
B [mm]	109	r _{1,2} [mm]	7.5
Weight [kg]	≈ 173	r _{3,4} [mm]	7.5
F [mm]	392		



Mating dimensions

d _{a,min} [mm]	332
d _{c,min} [mm]	420
D _{a,max} [mm]	588
r _{a,max} [mm]	6

Calculation data

C [kN]	2330
C ₀ [kN]	3350
C _u [kN]	293
n _{th} [min ⁻¹]	731
n _g [min ⁻¹]	1400