

NUP417M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 125.8
D [mm]	210	D ₁ [mm]	≈ 164.2
B [mm]	52	r _{1,2} [mm]	4
Weight [kg]	≈ 9.99	r _{3,4} [mm]	4
F [mm]	113	s [mm]	2.8



Mating dimensions

d_{a,min} [mm]

105

d_{c,min} [mm]

128

D_{a,max} [mm]

190

r_{a,max} [mm]

3

Calculation data

C [kN]

366

C₀ [kN]

396

C_u [kN]

48.4

n_{th} [min⁻¹]

3729

n_g [min⁻¹]

5000