

NJ2360E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 412
D [mm]	620	D ₁ [mm]	≈ 514
B [mm]	185	r _{1,2} [mm]	7.5
Weight [kg]	≈ 288	r _{3,4} [mm]	7.5
F [mm]	378	s [mm]	9.2



Mating dimensions

d _{a, min} [mm]	332
d _{a, max} [mm]	375
d _{b, min} [mm]	381
d _{c, min} [mm]	415
D _{a, max} [mm]	588
r _{a, max} [mm]	6

Calculation data

C [kN]	3800
C ₀ [kN]	5800
C _u [kN]	507
n _{th} [min ⁻¹]	547
n _g [min ⁻¹]	1400