

NJ3192M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	460	d ₁ [mm]	≈ 565
D [mm]	760	D ₁ [mm]	≈ 667
B [mm]	240	r _{1,2} [mm]	7.5
Weight [kg]	≈ 451	r _{3,4} [mm]	7.5
F [mm]	531	s [mm]	20.5



Mating dimensions

d _{a, min} [mm]	492
d _{a, max} [mm]	526
d _{b, min} [mm]	536
d _{c, min} [mm]	570
D _{a, max} [mm]	728
r _{a, max} [mm]	6

Calculation data

C [kN]	5550
C ₀ [kN]	10200
C _u [kN]	819
n _{th} [min ⁻¹]	409
n _g [min ⁻¹]	1000