

NJ2372E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	360	d ₁ [mm]	≈ 489
D [mm]	750	D ₁ [mm]	≈ 621
B [mm]	224	r _{1,2} [mm]	7.5
Weight [kg]	≈ 504	r _{3,4} [mm]	7.5
F [mm]	445	s [mm]	19



Mating dimensions

Calculation data

d _{a, min} [mm]	392	C [kN]	5550
d _{a, max} [mm]	441	C ₀ [kN]	8400
d _{b, min} [mm]	449	C _u [kN]	698
d _{c, min} [mm]	492	n _{th} [min ⁻¹]	415
D _{a, max} [mm]	718	n _g [min ⁻¹]	1200
r _{a, max} [mm]	6		