

NJ368E.M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	340	d ₁ [mm]	≈ 483.2
D [mm]	710	D ₁ [mm]	≈ 581.6
B [mm]	118	r _{1,2} [mm]	7.5
Weight [kg]	≈ 245	r _{3,4} [mm]	7.5
F [mm]	450.4	s [mm]	9.7



Mating dimensions		Calculation data	
d _{a, min} [mm]	372	C [kN]	2720
d _{a, max} [mm]	447	C ₀ [kN]	4000
d _{b, min} [mm]	454	C _u [kN]	337
d _{c, min} [mm]	488	n _{th} [min ⁻¹]	620
D _{a, max} [mm]	678	n _g [min ⁻¹]	1200
r _{a, max} [mm]	6		