

NJ408M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	40	d ₁ [mm]	≈ 64.8
D [mm]	110	D ₁ [mm]	≈ 85.2
B [mm]	27	r _{1,2} [mm]	2
Weight [kg]	≈ 1.46	r _{3,4} [mm]	2
F [mm]	58	s [mm]	1.6



Mating dimensions		Calculation data	
d _{a, min} [mm]	53	C [kN]	105
d _{a, max} [mm]	57	C ₀ [kN]	99.3
d _{b, min} [mm]	60	C _u [kN]	13
d _{c, min} [mm]	67	n _{th} [min ⁻¹]	6438
D _{a, max} [mm]	97	n _g [min ⁻¹]	9800
r _{a, max} [mm]	2		