

NJ1052M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	d ₁ [mm]	≈ 309.6
D [mm]	400	D ₁ [mm]	≈ 350.4
B [mm]	65	r _{1,2} [mm]	4
Weight [kg]	≈ 29.9	r _{3,4} [mm]	4
F [mm]	296	s [mm]	10



Mating dimensions		Calculation data	
d _{a, min} [mm]	274.6	C [kN]	705
d _{a, max} [mm]	292	C ₀ [kN]	1120
d _{b, min} [mm]	300	C _u [kN]	108
d _{c, min} [mm]	312	n _{th} [min ⁻¹]	1645
D _{a, max} [mm]	385.4	n _g [min ⁻¹]	2100
r _{a, max} [mm]	3		