

NUP1852M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	260	d ₁ [mm]	≈ 281.4
D [mm]	320	D ₁ [mm]	≈ 300.6
B [mm]	28	r _{1,2} [mm]	2
Weight [kg]	≈ 4.96	r _{3,4} [mm]	1.1
F [mm]	275	s [mm]	4.1



Mating dimensions		Calculation data	
d _{a, min} [mm]	268.8	C [kN]	247
d _{c, min} [mm]	284	C ₀ [kN]	483
D _{a, max} [mm]	311.2	C _u [kN]	48.4
r _{a, max} [mm]	2	n _{th} [min ⁻¹]	1587
		n _g [min ⁻¹]	2400