

NJ3060M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 356
D [mm]	460	D ₁ [mm]	≈ 404
B [mm]	118	r _{1,2} [mm]	4
Weight [kg]	≈ 76.3	r _{3,4} [mm]	4
F [mm]	340	s [mm]	9.8



Mating dimensions		Calculation data	
d _{a, min} [mm]	314.6	C [kN]	1740
d _{a, max} [mm]	336	C ₀ [kN]	3340
d _{b, min} [mm]	344	C _u [kN]	310
d _{c, min} [mm]	360	n _{th} [min ⁻¹]	873
D _{a, max} [mm]	445.4	n _g [min ⁻¹]	1800
r _{a, max} [mm]	3		