

NUP3019M3

Cylindrical Roller Bearings (single row, with cage)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 112.8
D [mm]	145	D ₁ [mm]	≈ 127.2
B [mm]	37	r _{1,2} [mm]	1.5
Weight [kg]	≈ 2.32	r _{3,4} [mm]	1.1
F [mm]	108	s [mm]	4



Mating dimensions		Calculation data	
d _{a, min} [mm]	102	C [kN]	156
d _{c, min} [mm]	115	C ₀ [kN]	241
D _{a, max} [mm]	138	C _u [kN]	31.1
r _{a, max} [mm]	1.5	n _{th} [min ⁻¹]	4324
		n _g [min ⁻¹]	6100