

NCF2912V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	60	d ₁ [mm]	≈ 67.5
D [mm]	85	D ₁ [mm]	≈ 75.85
B [mm]	16	r _{1,2} [mm]	1
Weight [kg]	≈ 0.278	r _{3,4} [mm]	0.6
E [mm]	78.65	s [mm]	1



Mating dimensions		Calculation data	
d _{a, min} [mm]	65	C [kN]	56.6
d _{c, min} [mm]	67	C ₀ [kN]	81.9
D _{a, max} [mm]	80	C _u [kN]	10.8
D _{b, max} [mm]	80	n _{th} [min ⁻¹]	2783
r _{a, max} [mm]	1	n _g [min ⁻¹]	4700
r _{b, max} [mm]	0.6		