

NCF28/670V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 716.7
D [mm]	820	D ₁ [mm]	≈ 762.3
B [mm]	88	r _{1,2} [mm]	4
Weight [kg]	≈ 97.9	r _{3,4} [mm]	4
E [mm]	777.5	s [mm]	8



Mating dimensions		Calculation data	
d _{a, min} [mm]	685	C [kN]	2040
d _{c, min} [mm]	710	C ₀ [kN]	5400
D _{a, max} [mm]	805	C _u [kN]	415
D _{b, max} [mm]	805	n _{th} [min ⁻¹]	199
r _{a, max} [mm]	3	n _g [min ⁻¹]	360
r _{b, max} [mm]	3		