

NCF28/750V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	750	d ₁ [mm]	≈ 805.5
D [mm]	920	D ₁ [mm]	≈ 859.5
B [mm]	100	r _{1,2} [mm]	5
Weight [kg]	≈ 141	r _{3,4} [mm]	5
E [mm]	877.5	s [mm]	8



Mating dimensions		Calculation data	
d _{a, min} [mm]	768	C [kN]	2680
d _{c, min} [mm]	797	C ₀ [kN]	7100
D _{a, max} [mm]	902	C _u [kN]	528
D _{b, max} [mm]	902	n _{th} [min ⁻¹]	166
r _{a, max} [mm]	4	n _g [min ⁻¹]	310
r _{b, max} [mm]	4		