

NCF1840V

Cylindrical Roller Bearings (full complement, single row)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 216.3
D [mm]	250	D ₁ [mm]	≈ 231.85
B [mm]	24	r _{1,2} [mm]	1.5
Weight [kg]	≈ 2.57	r _{3,4} [mm]	1.1
E [mm]	237.05	s [mm]	2



Mating dimensions		Calculation data	
d _{a,min} [mm]	207	C [kN]	180
d _{c,min} [mm]	214	C ₀ [kN]	344
D _{a,max} [mm]	243	C _u [kN]	37.2
D _{b,max} [mm]	243	n _{th} [min ⁻¹]	1010
r _{a,max} [mm]	1.5	n _g [min ⁻¹]	1500
r _{b,max} [mm]	1		