

# NCF2840V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 216.3
D [mm]	250	D <sub>1</sub> [mm]	≈ 231.85
B [mm]	30	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 3.34	r <sub>3,4</sub> [mm]	1.1
E [mm]	237.05	s [mm]	1.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	207	C [kN]	259
d <sub>c, min</sub> [mm]	214	C <sub>0</sub> [kN]	550
D <sub>a, max</sub> [mm]	243	C <sub>u</sub> [kN]	59.5
D <sub>b, max</sub> [mm]	243	n <sub>th</sub> [min <sup>-1</sup> ]	947
r <sub>a, max</sub> [mm]	1.5	n <sub>g</sub> [min <sup>-1</sup> ]	1500
r <sub>b, max</sub> [mm]	1		