

# NCF2838V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	190	d <sub>1</sub> [mm]	≈ 206.4
D [mm]	240	D <sub>1</sub> [mm]	≈ 223.15
B [mm]	30	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 3.13	r <sub>3,4</sub> [mm]	1.1
E [mm]	228.75	s [mm]	1.5



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	197	C [kN]	262
d <sub>c,min</sub> [mm]	204	C <sub>0</sub> [kN]	520
D <sub>a,max</sub> [mm]	233	C <sub>u</sub> [kN]	56.9
D <sub>b,max</sub> [mm]	233	n <sub>th</sub> [min <sup>-1</sup> ]	999
r <sub>a,max</sub> [mm]	1.5	n <sub>g</sub> [min <sup>-1</sup> ]	1500
r <sub>b,max</sub> [mm]	1		