

# NCF2948V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	240	d <sub>1</sub> [mm]	≈ 267.6
D [mm]	320	D <sub>1</sub> [mm]	≈ 294
B [mm]	48	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 10.6	r <sub>3,4</sub> [mm]	1.5
E [mm]	302.8	s [mm]	3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	250	C [kN]	590
d <sub>c, min</sub> [mm]	265	C <sub>0</sub> [kN]	1160
D <sub>a, max</sub> [mm]	310	C <sub>u</sub> [kN]	118
D <sub>b, max</sub> [mm]	310	n <sub>th</sub> [min <sup>-1</sup> ]	742
r <sub>a, max</sub> [mm]	2.1	n <sub>g</sub> [min <sup>-1</sup> ]	1200
r <sub>b, max</sub> [mm]	1.5		