

# NCF3008V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	40	d <sub>1</sub> [mm]	≈ 48.9
D [mm]	68	D <sub>1</sub> [mm]	≈ 58.54
B [mm]	21	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 0.296	r <sub>3,4</sub> [mm]	0.6
E [mm]	61.74	s [mm]	2



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	45	C [kN]	58.3
d <sub>c, min</sub> [mm]	48	C <sub>0</sub> [kN]	70.5
D <sub>a, max</sub> [mm]	63	C <sub>u</sub> [kN]	9.26
D <sub>b, max</sub> [mm]	63	n <sub>th</sub> [min <sup>-1</sup> ]	4249
r <sub>a, max</sub> [mm]	1	n <sub>g</sub> [min <sup>-1</sup> ]	6300
r <sub>b, max</sub> [mm]	0.6		