

# NCF2892V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	460	d <sub>1</sub> [mm]	≈ 501.8
D [mm]	580	D <sub>1</sub> [mm]	≈ 540.2
B [mm]	72	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 44.2	r <sub>3,4</sub> [mm]	3
E [mm]	553	s [mm]	5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	472	C [kN]	1330
d <sub>c, min</sub> [mm]	497	C <sub>0</sub> [kN]	3110
D <sub>a, max</sub> [mm]	568	C <sub>u</sub> [kN]	264
D <sub>b, max</sub> [mm]	568	n <sub>th</sub> [min <sup>-1</sup> ]	325
r <sub>a, max</sub> [mm]	2.5	n <sub>g</sub> [min <sup>-1</sup> ]	560
r <sub>b, max</sub> [mm]	2.5		