

# NCF29/630V

Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	630	d <sub>1</sub> [mm]	≈ 711
D [mm]	850	D <sub>1</sub> [mm]	≈ 783
B [mm]	128	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 208	r <sub>3,4</sub> [mm]	6
E [mm]	807	s [mm]	8



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	653	C [kN]	3810
d <sub>c, min</sub> [mm]	704	C <sub>0</sub> [kN]	8700
D <sub>a, max</sub> [mm]	827	C <sub>u</sub> [kN]	667
D <sub>b, max</sub> [mm]	827	n <sub>th</sub> [min <sup>-1</sup> ]	181
r <sub>a, max</sub> [mm]	5	n <sub>g</sub> [min <sup>-1</sup> ]	360
r <sub>b, max</sub> [mm]	5		