

# NJ29/630E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	630	d <sub>1</sub> [mm]	≈ 707
D [mm]	850	D <sub>1</sub> [mm]	≈ 779
B [mm]	128	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 219	r <sub>3,4</sub> [mm]	6
F [mm]	683	s [mm]	7



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	653	C [kN]	3390
d <sub>a, max</sub> [mm]	678	C <sub>0</sub> [kN]	7400
d <sub>b, min</sub> [mm]	688	C <sub>u</sub> [kN]	568
d <sub>c, min</sub> [mm]	712	n <sub>th</sub> [min <sup>-1</sup> ]	376
D <sub>a, max</sub> [mm]	827	n <sub>g</sub> [min <sup>-1</sup> ]	790
r <sub>a, max</sub> [mm]	5		