

# NJ29/800E.M3

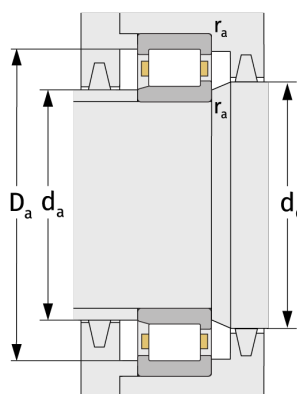
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	800	d <sub>1</sub> [mm]	≈ 893.2
D [mm]	1060	D <sub>1</sub> [mm]	≈ 974.8
B [mm]	150	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 383	r <sub>3,4</sub> [mm]	6
F [mm]	866	s [mm]	7.9



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	823	C [kN]	4620
d <sub>a, max</sub> [mm]	861	C <sub>0</sub> [kN]	10900
d <sub>b, min</sub> [mm]	871	C <sub>u</sub> [kN]	783
d <sub>c, min</sub> [mm]	898	n <sub>th</sub> [min <sup>-1</sup> ]	270
D <sub>a, max</sub> [mm]	1037	n <sub>g</sub> [min <sup>-1</sup> ]	580
r <sub>a, max</sub> [mm]	5		