

# NJ2911E.M3

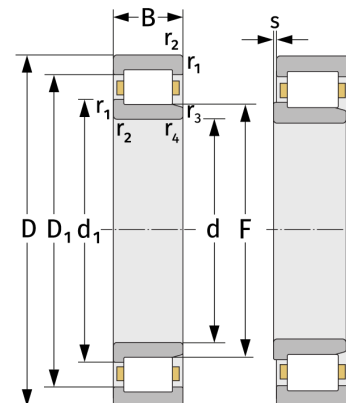
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	55	d <sub>1</sub> [mm]	≈ 64.1
D [mm]	80	D <sub>1</sub> [mm]	≈ 71.9
B [mm]	16	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 0.272	r <sub>3,4</sub> [mm]	0.6
F [mm]	61.5	s [mm]	1.3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	59.6	C [kN]	43.3
d <sub>a, max</sub> [mm]	60	C <sub>0</sub> [kN]	59.5
d <sub>b, min</sub> [mm]	63	C <sub>u</sub> [kN]	7.82
d <sub>c, min</sub> [mm]	66	n <sub>th</sub> [min <sup>-1</sup> ]	6153
D <sub>a, max</sub> [mm]	75.4	n <sub>g</sub> [min <sup>-1</sup> ]	11000
r <sub>a, max</sub> [mm]	1		