

# NJ2212E.M3

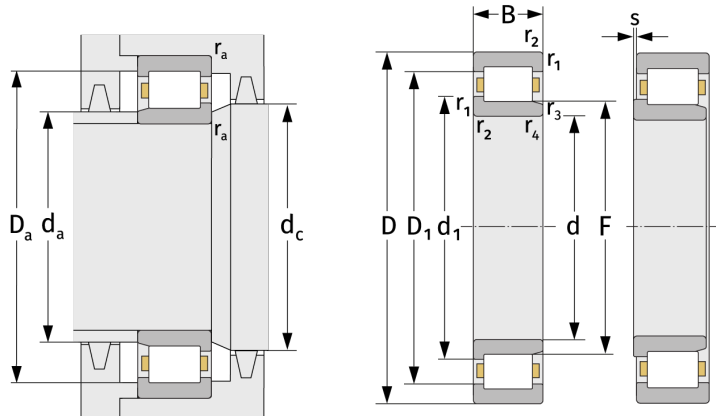
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	60	d <sub>1</sub> [mm]	≈ 77.6
D [mm]	110	D <sub>1</sub> [mm]	≈ 94.4
B [mm]	28	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 1.23	r <sub>3,4</sub> [mm]	1.5
F [mm]	72	s [mm]	2.4



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	69	C [kN]	131
d <sub>a, max</sub> [mm]	71	C <sub>0</sub> [kN]	156
d <sub>b, min</sub> [mm]	75	C <sub>u</sub> [kN]	20.4
d <sub>c, min</sub> [mm]	80	n <sub>th</sub> [min <sup>-1</sup> ]	4376
D <sub>a, max</sub> [mm]	101	n <sub>g</sub> [min <sup>-1</sup> ]	8500
r <sub>a, max</sub> [mm]	1.5		