

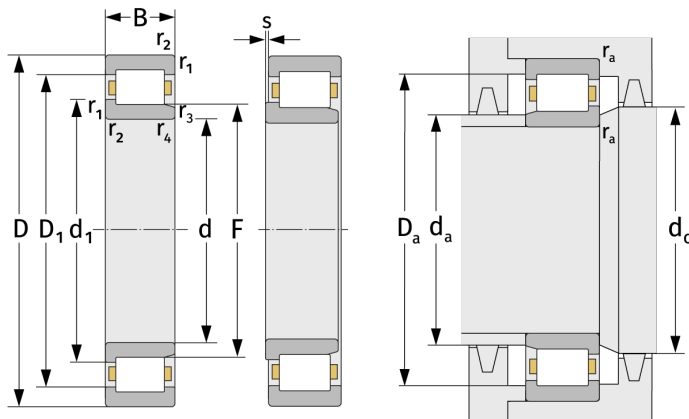
# NJ2022E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	110	d <sub>1</sub> [mm]	≈ 131.4
D [mm]	170	D <sub>1</sub> [mm]	≈ 150.6
B [mm]	36	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 3.1	r <sub>3,4</sub> [mm]	1.1
F [mm]	125	s [mm]	2



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	118.8	C [kN]	222
d <sub>a, max</sub> [mm]	123	C <sub>0</sub> [kN]	328
d <sub>b, min</sub> [mm]	127	C <sub>u</sub> [kN]	40.4
d <sub>c, min</sub> [mm]	135	n <sub>th</sub> [min <sup>-1</sup> ]	3562
D <sub>a, max</sub> [mm]	161.2	n <sub>g</sub> [min <sup>-1</sup> ]	5100
r <sub>a, max</sub> [mm]	2		