

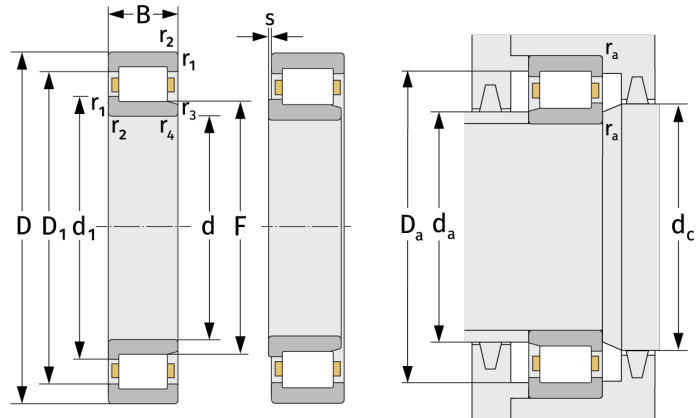
# NJ322E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	110	d <sub>1</sub> [mm]	≈ 156.6
D [mm]	240	D <sub>1</sub> [mm]	≈ 197.4
B [mm]	50	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 11.8	r <sub>3,4</sub> [mm]	3
F [mm]	143	s [mm]	3.4



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	124	C [kN]	464
d <sub>a, max</sub> [mm]	140	C <sub>0</sub> [kN]	545
d <sub>b, min</sub> [mm]	145	C <sub>u</sub> [kN]	62.6
d <sub>c, min</sub> [mm]	159	n <sub>th</sub> [min <sup>-1</sup> ]	2903
D <sub>a, max</sub> [mm]	226	n <sub>g</sub> [min <sup>-1</sup> ]	4100
r <sub>a, max</sub> [mm]	2.5		