

# NJ3014M3

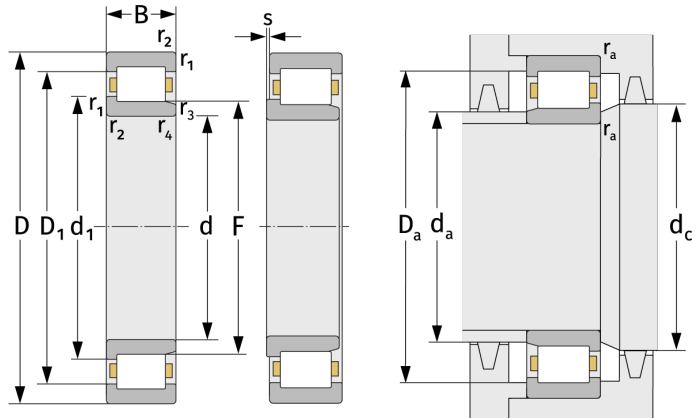
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	70	d <sub>1</sub> [mm]	≈ 84
D [mm]	110	D <sub>1</sub> [mm]	≈ 96
B [mm]	30	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 1.1	r <sub>3,4</sub> [mm]	1
F [mm]	80	s [mm]	3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	76	C [kN]	101
d <sub>a, max</sub> [mm]	78	C <sub>0</sub> [kN]	142
d <sub>b, min</sub> [mm]	82	C <sub>u</sub> [kN]	18.6
d <sub>c, min</sub> [mm]	86	n <sub>th</sub> [min <sup>-1</sup> ]	5595
D <sub>a, max</sub> [mm]	104	n <sub>g</sub> [min <sup>-1</sup> ]	8200
r <sub>a, max</sub> [mm]	1		