

# NJ1015M3

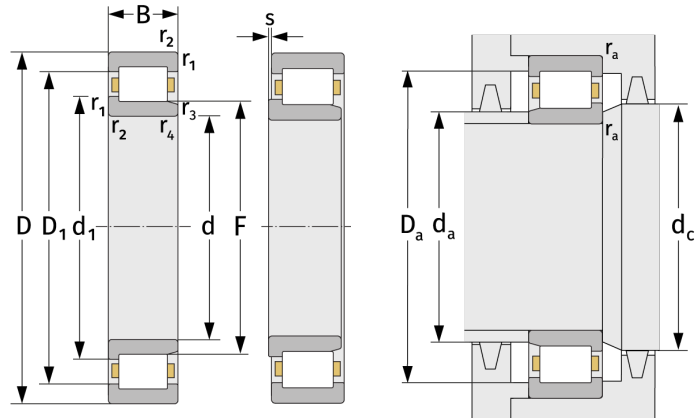
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	75	d <sub>1</sub> [mm]	≈ 89
D [mm]	115	D <sub>1</sub> [mm]	≈ 101
B [mm]	20	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 0.743	r <sub>3,4</sub> [mm]	1
F [mm]	85	s [mm]	3



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	81	C [kN]	66.5
d <sub>a, max</sub> [mm]	83	C <sub>0</sub> [kN]	85.1
d <sub>b, min</sub> [mm]	87	C <sub>u</sub> [kN]	11.2
d <sub>c, min</sub> [mm]	90	n <sub>th</sub> [min <sup>-1</sup> ]	5202
D <sub>a, max</sub> [mm]	109	n <sub>g</sub> [min <sup>-1</sup> ]	7700
r <sub>a, max</sub> [mm]	1		