

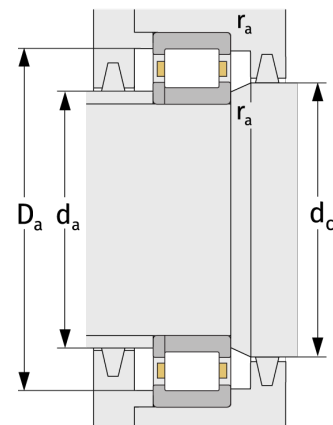
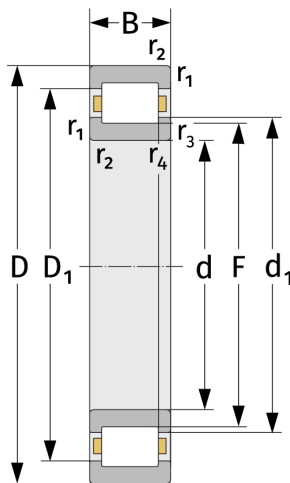
# NUP1815M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	75	d <sub>1</sub> [mm]	≈ 82
D [mm]	95	D <sub>1</sub> [mm]	≈ 88
B [mm]	10	r <sub>1,2</sub> [mm]	0.6
Weight [kg]	≈ 0.17	r <sub>3,4</sub> [mm]	0.3
F [mm]	80	s [mm]	1.5



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	78.2	C [kN]	22.3
d <sub>c,min</sub> [mm]	85	C <sub>0</sub> [kN]	33.1
D <sub>a,max</sub> [mm]	91.8	C <sub>u</sub> [kN]	4.34
r <sub>a,max</sub> [mm]	0.6	n <sub>th</sub> [min <sup>-1</sup> ]	4181
		n <sub>g</sub> [min <sup>-1</sup> ]	8600