

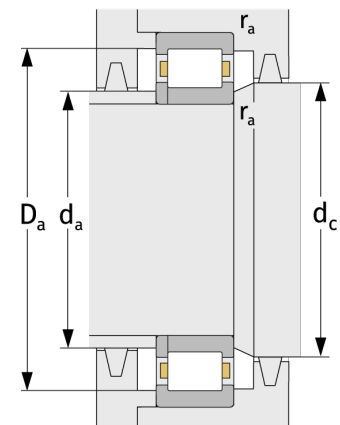
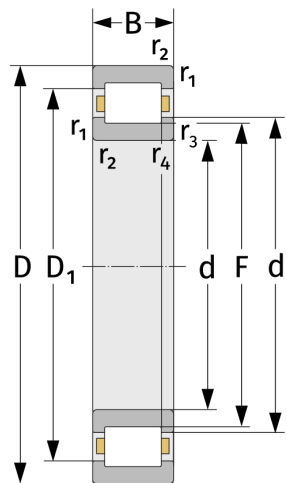
# NUP3016M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	80	d <sub>1</sub> [mm]	≈ 95.9
D [mm]	125	D <sub>1</sub> [mm]	≈ 109.1
B [mm]	34	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 1.63	r <sub>3,4</sub> [mm]	1
F [mm]	91.5	s [mm]	3.8



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	86	C [kN]	125
d <sub>c,min</sub> [mm]	98	C <sub>0</sub> [kN]	182
D <sub>a,max</sub> [mm]	119	C <sub>u</sub> [kN]	24.5
r <sub>a,max</sub> [mm]	1	n <sub>th</sub> [min <sup>-1</sup> ]	5077
		n <sub>g</sub> [min <sup>-1</sup> ]	7100