

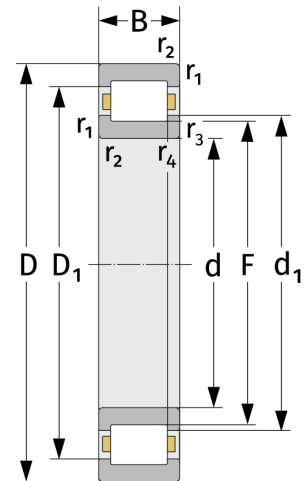
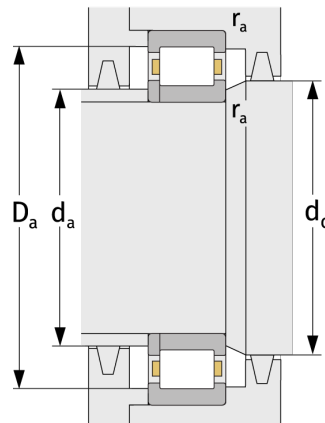
# NUP18/900M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

Main dimensions			
d [mm]	900	d <sub>1</sub> [mm]	≈ 970.2
D [mm]	1090	D <sub>1</sub> [mm]	≈ 1027.8
B [mm]	85	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 165	r <sub>3,4</sub> [mm]	5
F [mm]	951	s [mm]	11.8



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	918	C [kN]	2050
d <sub>c,min</sub> [mm]	975	C <sub>0</sub> [kN]	5100
D <sub>a,max</sub> [mm]	1072	C <sub>u</sub> [kN]	357
r <sub>a,max</sub> [mm]	4	n <sub>th</sub> [min <sup>-1</sup> ]	356
		n <sub>g</sub> [min <sup>-1</sup> ]	530