

# NCF2916V

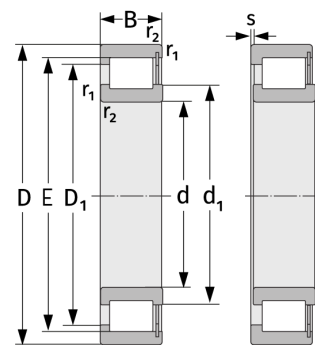
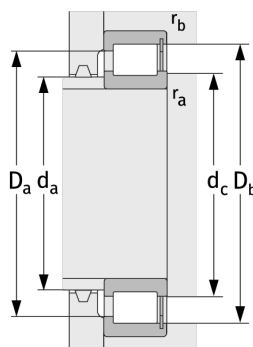
Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	80	d <sub>1</sub> [mm]	≈ 89.7
D [mm]	110	D <sub>1</sub> [mm]	≈ 99.3
B [mm]	19	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 0.527	r <sub>3,4</sub> [mm]	0.6
E [mm]	102.5	s [mm]	1



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	85	C [kN]	82.9
d <sub>c, min</sub> [mm]	89	C <sub>0</sub> [kN]	134
D <sub>a, max</sub> [mm]	105	C <sub>u</sub> [kN]	17.6
D <sub>b, max</sub> [mm]	105	n <sub>th</sub> [min <sup>-1</sup> ]	2166
r <sub>a, max</sub> [mm]	1	n <sub>g</sub> [min <sup>-1</sup> ]	3500
r <sub>b, max</sub> [mm]	0.6		