

# NCF18/950V

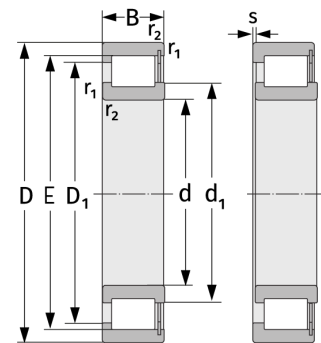
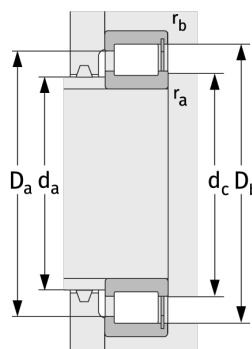
Cylindrical Roller Bearings (full complement, single row)



## Details:

### Main dimensions

d [mm]	950	d <sub>1</sub> [mm]	≈ 1023
D [mm]	1150	D <sub>1</sub> [mm]	≈ 1083
B [mm]	90	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 182	r <sub>3,4</sub> [mm]	5
E [mm]	1103	s [mm]	11.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	968	C [kN]	2500
d <sub>c, min</sub> [mm]	1013	C <sub>0</sub> [kN]	6550
D <sub>a, max</sub> [mm]	1132	C <sub>u</sub> [kN]	455
D <sub>b, max</sub> [mm]	1132	n <sub>th</sub> [min <sup>-1</sup> ]	144
r <sub>a, max</sub> [mm]	4	n <sub>g</sub> [min <sup>-1</sup> ]	230
r <sub>b, max</sub> [mm]	4		