

# NJ28/900M3

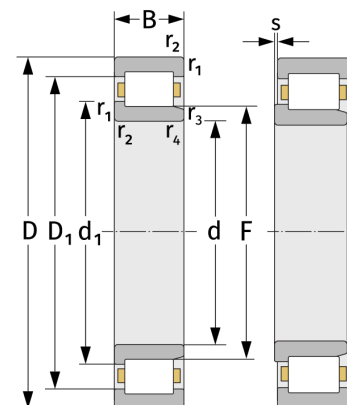
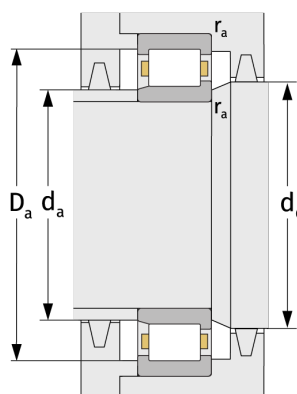
Cylindrical Roller Bearings (single row, with cage)



## 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]	112	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 223	r <sub>3,4</sub> [mm]	5
F [mm]	951	s [mm]	10.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	918	C [kN]	3110
d <sub>a, max</sub> [mm]	946	C <sub>0</sub> [kN]	8700
d <sub>b, min</sub> [mm]	956	C <sub>u</sub> [kN]	612
d <sub>c, min</sub> [mm]	975	n <sub>th</sub> [min <sup>-1</sup> ]	255
D <sub>a, max</sub> [mm]	1072	n <sub>g</sub> [min <sup>-1</sup> ]	530
r <sub>a, max</sub> [mm]	4		