

# NJ31/600M3

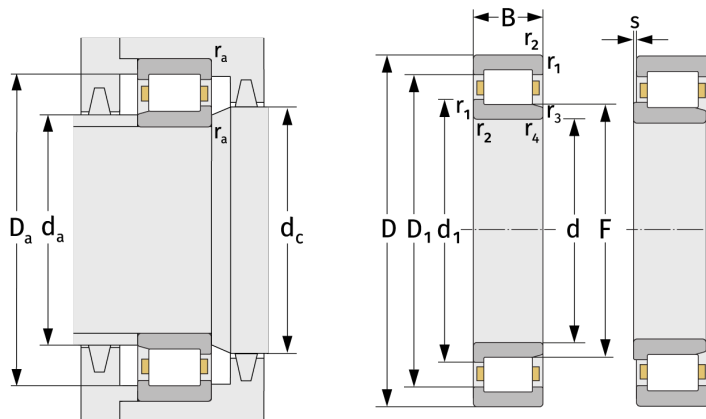
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	600	d <sub>1</sub> [mm]	≈ 734
D [mm]	980	D <sub>1</sub> [mm]	≈ 860
B [mm]	300	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 928	r <sub>3,4</sub> [mm]	7.5
F [mm]	692	s [mm]	26



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	632	C [kN]	8450
d <sub>a, max</sub> [mm]	687	C <sub>0</sub> [kN]	16400
d <sub>b, min</sub> [mm]	697	C <sub>u</sub> [kN]	1232
d <sub>c, min</sub> [mm]	738	n <sub>th</sub> [min <sup>-1</sup> ]	277
D <sub>a, max</sub> [mm]	948	n <sub>g</sub> [min <sup>-1</sup> ]	720
r <sub>a, max</sub> [mm]	6		