

# NJ2896M3

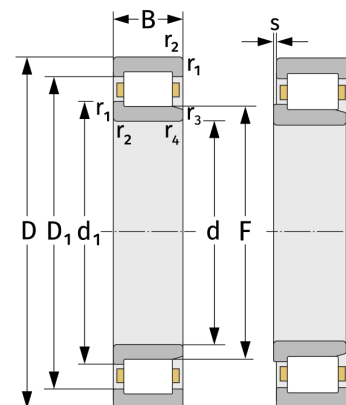
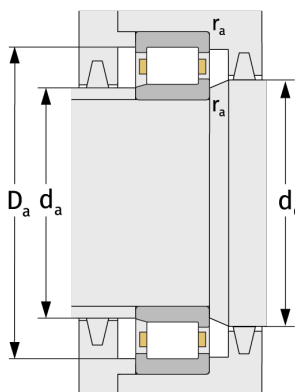
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	480	d <sub>1</sub> [mm]	≈ 525.2
D [mm]	600	D <sub>1</sub> [mm]	≈ 558.8
B [mm]	72	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 48.1	r <sub>3,4</sub> [mm]	3
F [mm]	514	s [mm]	8.5



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	492.4	C [kN]	1020
d <sub>a, max</sub> [mm]	510	C <sub>0</sub> [kN]	2460
d <sub>b, min</sub> [mm]	517	C <sub>u</sub> [kN]	206
d <sub>c, min</sub> [mm]	529	n <sub>th</sub> [min <sup>-1</sup> ]	670
D <sub>a, max</sub> [mm]	587.6	n <sub>g</sub> [min <sup>-1</sup> ]	1200
r <sub>a, max</sub> [mm]	2.5		