

# NUP3972E.M3

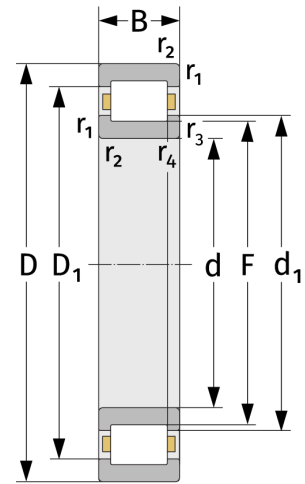
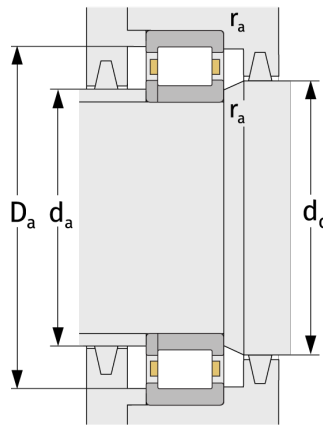
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	360	d <sub>1</sub> [mm]	≈ 402.8
D [mm]	480	D <sub>1</sub> [mm]	≈ 441.2
B [mm]	90	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 48.1	r <sub>3,4</sub> [mm]	3
F [mm]	390	s [mm]	4.7



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	372.4	C [kN]	1310
d <sub>c, min</sub> [mm]	406	C <sub>0</sub> [kN]	2830
D <sub>a, max</sub> [mm]	467.6	C <sub>u</sub> [kN]	255
r <sub>a, max</sub> [mm]	2.5	n <sub>th</sub> [min <sup>-1</sup> ]	781
		n <sub>g</sub> [min <sup>-1</sup> ]	1600