

# NUP3980E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	400	d <sub>1</sub> [mm]	≈ 449.2
D [mm]	540	D <sub>1</sub> [mm]	≈ 494.8
B [mm]	106	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 73.8	r <sub>3,4</sub> [mm]	4
F [mm]	434	s [mm]	5.7



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	414.6	C [kN]	1740
d <sub>c, min</sub> [mm]	453	C <sub>0</sub> [kN]	3740
D <sub>a, max</sub> [mm]	525.4	C <sub>u</sub> [kN]	326
r <sub>a, max</sub> [mm]	3	n <sub>th</sub> [min <sup>-1</sup> ]	658
		n <sub>g</sub> [min <sup>-1</sup> ]	1400