

# NUP3180M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	400	d <sub>1</sub> [mm]	≈ 488
D [mm]	650	D <sub>1</sub> [mm]	≈ 572
B [mm]	200	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 275	r <sub>3,4</sub> [mm]	6
F [mm]	460	s [mm]	18



Mating dimensions		Calculation data	
d <sub>a, min</sub> [mm]	426	C [kN]	3990
d <sub>c, min</sub> [mm]	491	C <sub>0</sub> [kN]	7300
D <sub>a, max</sub> [mm]	624	C <sub>u</sub> [kN]	615
r <sub>a, max</sub> [mm]	5	n <sub>th</sub> [min <sup>-1</sup> ]	515
		n <sub>g</sub> [min <sup>-1</sup> ]	1200