

# NUP1864M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	320	d <sub>1</sub> [mm]	≈ 349
D [mm]	400	D <sub>1</sub> [mm]	≈ 373
B [mm]	38	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 11	r <sub>3,4</sub> [mm]	1.5
F [mm]	341		



### Mating dimensions

d <sub>a,min</sub> [mm]	330.2
d <sub>c,min</sub> [mm]	352
D <sub>a,max</sub> [mm]	389.8
r <sub>a,max</sub> [mm]	2.1

### Calculation data

C [kN]	369
C <sub>0</sub> [kN]	745
C <sub>u</sub> [kN]	70
n <sub>th</sub> [min <sup>-1</sup> ]	1290
n <sub>g</sub> [min <sup>-1</sup> ]	1900