

# NUP240E.M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 259
D [mm]	360	D <sub>1</sub> [mm]	≈ 307
B [mm]	58	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 27	r <sub>3,4</sub> [mm]	4
F [mm]	243		



### Mating dimensions

d <sub>a,min</sub> [mm]	217
d <sub>c,min</sub> [mm]	262
D <sub>a,max</sub> [mm]	343
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	780
C <sub>0</sub> [kN]	1080
C <sub>u</sub> [kN]	109
n <sub>th</sub> [min <sup>-1</sup> ]	1594
n <sub>g</sub> [min <sup>-1</sup> ]	2500