

# NUP28/630M3

Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	630	d <sub>1</sub> [mm]	≈ 686.4
D [mm]	780	D <sub>1</sub> [mm]	≈ 729.6
B [mm]	88	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 99	r <sub>3,4</sub> [mm]	4
F [mm]	672		



### Mating dimensions

d <sub>a,min</sub> [mm]	644.6
d <sub>c,min</sub> [mm]	691
D <sub>a,max</sub> [mm]	765.4
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	1730
C <sub>0</sub> [kN]	4440
C <sub>u</sub> [kN]	345
n <sub>th</sub> [min <sup>-1</sup> ]	436
n <sub>g</sub> [min <sup>-1</sup> ]	840