

# NUP3940E.M3

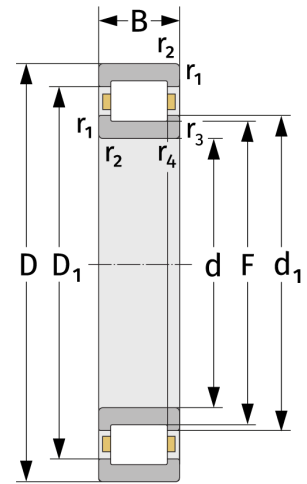
Cylindrical Roller Bearings (single row, with cage)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 228.4
D [mm]	280	D <sub>1</sub> [mm]	≈ 253.6
B [mm]	60	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 12	r <sub>3,4</sub> [mm]	1.5
F [mm]	220		



### Mating dimensions

d <sub>a,min</sub> [mm]	210.2
d <sub>c,min</sub> [mm]	232
D <sub>a,max</sub> [mm]	269.8
r <sub>a,max</sub> [mm]	2.1

### Calculation data

C [kN]	545
C <sub>0</sub> [kN]	1030
C <sub>u</sub> [kN]	108
n <sub>th</sub> [min <sup>-1</sup> ]	1763
n <sub>g</sub> [min <sup>-1</sup> ]	2900