

# 60840M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	200	d <sub>1</sub> [mm]	≈ 218.1
D [mm]	250	D <sub>1</sub> [mm]	≈ 232.1
B [mm]	16	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 1.95		



### Mating dimensions

d <sub>a,min</sub> [mm]	205
D <sub>a,max</sub> [mm]	245
r <sub>a,max</sub> [mm]	1

### Calculation data

C [kN]	49.5
C <sub>0</sub> [kN]	67.8
C <sub>u</sub> [kN]	2.28
n <sub>th</sub> [min <sup>-1</sup> ]	2029
n <sub>g</sub> [min <sup>-1</sup> ]	4200
f <sub>0</sub>	15,7