

# 60936M

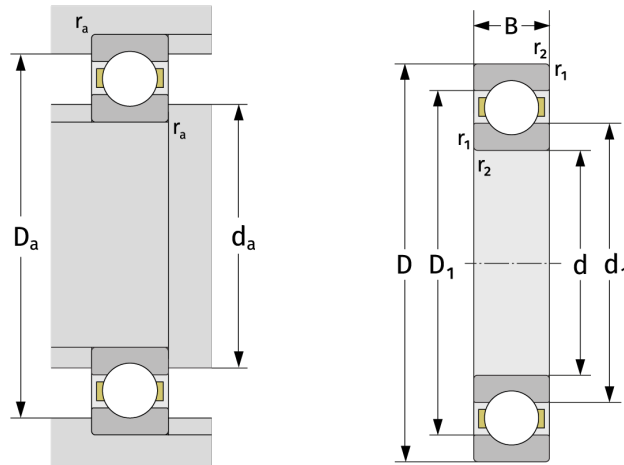
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	180	d <sub>1</sub> [mm]	≈ 204.7
D [mm]	250	D <sub>1</sub> [mm]	≈ 225.7
B [mm]	22	r <sub>1,2</sub> [mm]	1.5
Weight [kg]	≈ 3.62		



### Mating dimensions

d <sub>a,min</sub> [mm]	187
D <sub>a,max</sub> [mm]	243
r <sub>a,max</sub> [mm]	1.5

### Calculation data

C [kN]	87.4
C <sub>0</sub> [kN]	104
C <sub>u</sub> [kN]	3.58
n <sub>th</sub> [min <sup>-1</sup> ]	2564
n <sub>g</sub> [min <sup>-1</sup> ]	4400
f <sub>0</sub>	16,3