

# 16092M

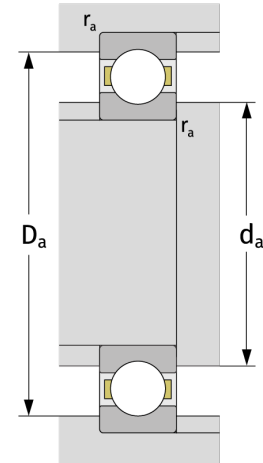
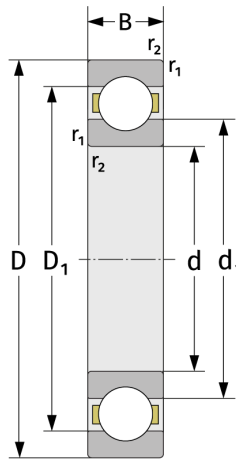
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	460	d <sub>1</sub> [mm]	≈ 538.5
D [mm]	680	D <sub>1</sub> [mm]	≈ 602.5
B [mm]	71	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 96.4		



### Mating dimensions

d <sub>a,min</sub> [mm]	478
D <sub>a,max</sub> [mm]	662
r <sub>a,max</sub> [mm]	4

### Calculation data

C [kN]	448
C <sub>0</sub> [kN]	810
C <sub>u</sub> [kN]	16.7
n <sub>th</sub> [min <sup>-1</sup> ]	1076
n <sub>g</sub> [min <sup>-1</sup> ]	1500
f <sub>0</sub>	16,5