

# 6380M

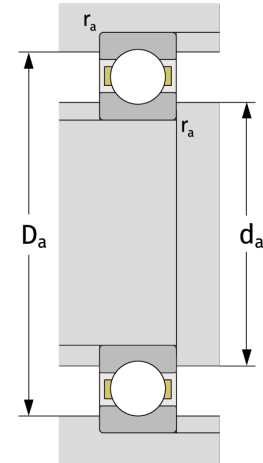
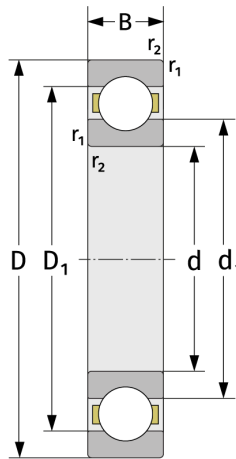
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	400	d <sub>1</sub> [mm]	≈ 549
D [mm]	820	D <sub>1</sub> [mm]	≈ 673
B [mm]	136	r <sub>1,2</sub> [mm]	7.5
Weight [kg]	≈ 378		



### Mating dimensions

d <sub>a,min</sub> [mm]	432
D <sub>a,max</sub> [mm]	788
r <sub>a,max</sub> [mm]	6

### Calculation data

C [kN]	865
C <sub>0</sub> [kN]	1590
C <sub>u</sub> [kN]	31.6
n <sub>th</sub> [min <sup>-1</sup> ]	979
n <sub>g</sub> [min <sup>-1</sup> ]	1400
f <sub>0</sub>	14,9