

# 608/800M

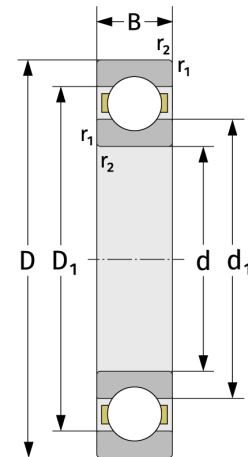
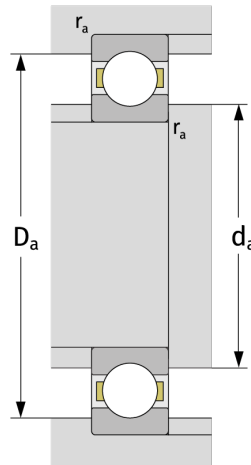
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	800	d <sub>1</sub> [mm]	≈ 865.4
D [mm]	980	D <sub>1</sub> [mm]	≈ 915.4
B [mm]	57	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 99.1		



### Mating dimensions

d <sub>a,min</sub> [mm]	815
D <sub>a,max</sub> [mm]	965
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	428
C <sub>0</sub> [kN]	960
C <sub>u</sub> [kN]	15.7
n <sub>th</sub> [min <sup>-1</sup> ]	555
n <sub>g</sub> [min <sup>-1</sup> ]	830
f <sub>0</sub>	15,6