

# 608/710M

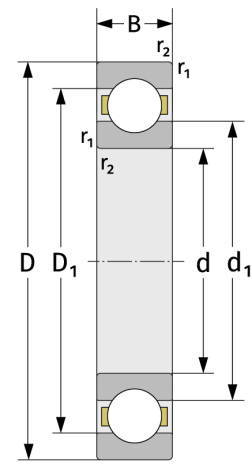
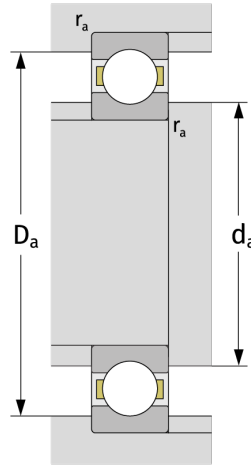
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	710	d <sub>1</sub> [mm]	≈ 767.7
D [mm]	870	D <sub>1</sub> [mm]	≈ 813
B [mm]	50	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 68.8		



### Mating dimensions

d <sub>a,min</sub> [mm]	725
D <sub>a,max</sub> [mm]	855
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	369
C <sub>0</sub> [kN]	770
C <sub>u</sub> [kN]	13.4
n <sub>th</sub> [min <sup>-1</sup> ]	625
n <sub>g</sub> [min <sup>-1</sup> ]	970
f <sub>0</sub>	15,6