

# 608/750M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	750	d <sub>1</sub> [mm]	≈ 811.4
D [mm]	920	D <sub>1</sub> [mm]	≈ 859.4
B [mm]	54	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 83.2		



### Mating dimensions

d <sub>a,min</sub> [mm]	765
D <sub>a,max</sub> [mm]	905
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	400
C <sub>0</sub> [kN]	865
C <sub>u</sub> [kN]	14.6
n <sub>th</sub> [min <sup>-1</sup> ]	595
n <sub>g</sub> [min <sup>-1</sup> ]	900
f <sub>0</sub>	15,6