

# 608/1000M

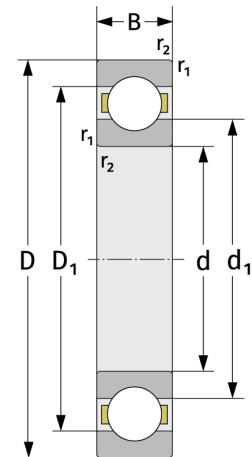
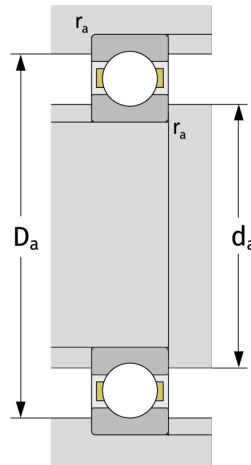
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	1000	d <sub>1</sub> [mm]	≈
D [mm]	1220		1078.5
B [mm]	71	D <sub>1</sub> [mm]	≈
Weight [kg]	≈ 188		1142.5
		r <sub>1,2</sub> [mm]	5



### Mating dimensions

d <sub>a,min</sub> [mm]	1018
D <sub>a,max</sub> [mm]	1202
r <sub>a,max</sub> [mm]	4

### Calculation data

C [kN]	600
C <sub>0</sub> [kN]	1540
C <sub>u</sub> [kN]	22.3
n <sub>th</sub> [min <sup>-1</sup> ]	440
n <sub>g</sub> [min <sup>-1</sup> ]	610
f <sub>0</sub>	15,6