

# 6268M

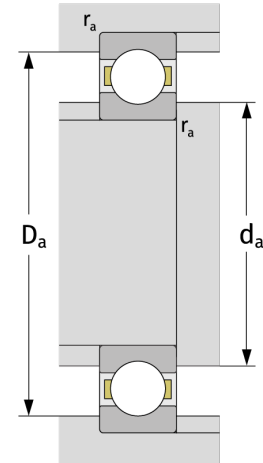
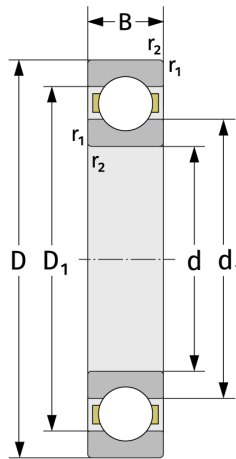
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	340	d <sub>1</sub> [mm]	≈ 436.7
D [mm]	620	D <sub>1</sub> [mm]	≈ 524.7
B [mm]	92	r <sub>1,2</sub> [mm]	6
Weight [kg]	≈ 134		



### Mating dimensions

d <sub>a,min</sub> [mm]	366
D <sub>a,max</sub> [mm]	594
r <sub>a,max</sub> [mm]	5

### Calculation data

C [kN]	565
C <sub>0</sub> [kN]	895
C <sub>u</sub> [kN]	20.2
n <sub>th</sub> [min <sup>-1</sup> ]	1305
n <sub>g</sub> [min <sup>-1</sup> ]	1800
f <sub>0</sub>	15,2