

# 60852M

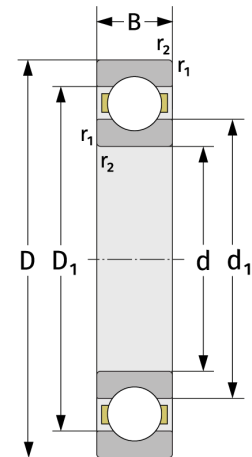
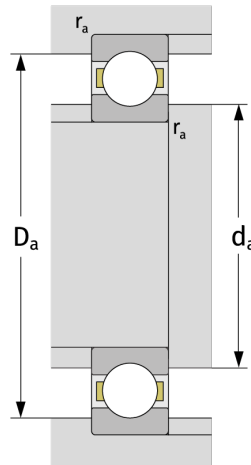
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	260	d <sub>1</sub> [mm]	≈ 281.6
D [mm]	320	D <sub>1</sub> [mm]	≈ 298.6
B [mm]	19	r <sub>1,2</sub> [mm]	1
Weight [kg]	≈ 3.59		



### Mating dimensions

d <sub>a,min</sub> [mm]	265
D <sub>a,max</sub> [mm]	315
r <sub>a,max</sub> [mm]	1

### Calculation data

C [kN]	71.6
C <sub>0</sub> [kN]	106
C <sub>u</sub> [kN]	3.11
n <sub>th</sub> [min <sup>-1</sup> ]	1656
n <sub>g</sub> [min <sup>-1</sup> ]	3200
f <sub>0</sub>	15,6