

# 60856M

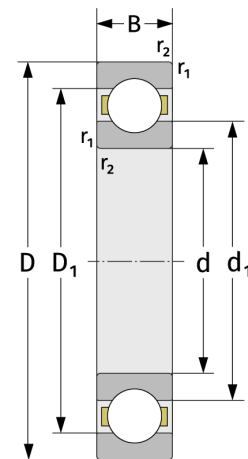
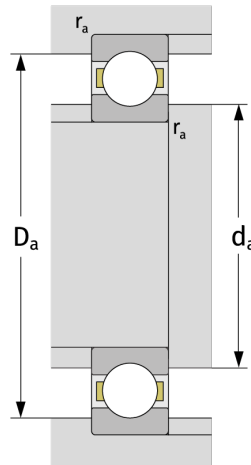
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 305.2
D [mm]	350	D <sub>1</sub> [mm]	≈ 325.2
B [mm]	22	r <sub>1,2</sub> [mm]	1.1
Weight [kg]	≈ 5.27		



### Mating dimensions

d <sub>a,min</sub> [mm]	286
D <sub>a,max</sub> [mm]	344
r <sub>a,max</sub> [mm]	1

### Calculation data

C [kN]	92.7
C <sub>0</sub> [kN]	135
C <sub>u</sub> [kN]	3.8
n <sub>th</sub> [min <sup>-1</sup> ]	1633
n <sub>g</sub> [min <sup>-1</sup> ]	2900
f <sub>0</sub>	15,7