

# 61956M

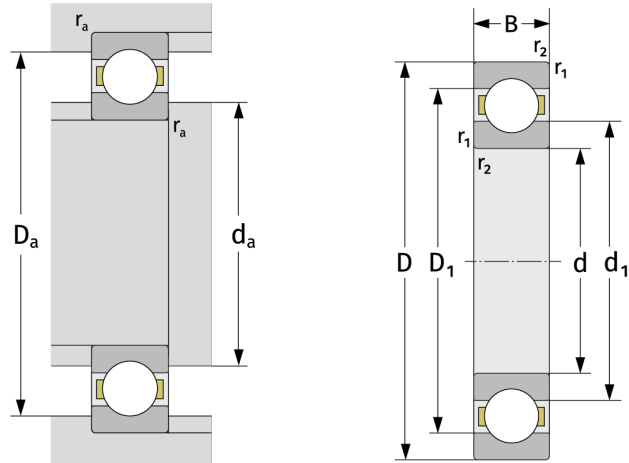
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	280	d <sub>1</sub> [mm]	≈ 311.3
D [mm]	380	D <sub>1</sub> [mm]	≈ 349.3
B [mm]	46	r <sub>1,2</sub> [mm]	2.1
Weight [kg]	≈ 15.4		



### Mating dimensions

d <sub>a,min</sub> [mm]	290
D <sub>a,max</sub> [mm]	370
r <sub>a,max</sub> [mm]	2.1

### Calculation data

C [kN]	218
C <sub>0</sub> [kN]	286
C <sub>u</sub> [kN]	7.87
n <sub>th</sub> [min <sup>-1</sup> ]	2013
n <sub>g</sub> [min <sup>-1</sup> ]	2800
f <sub>0</sub>	16,5