

# 6021M

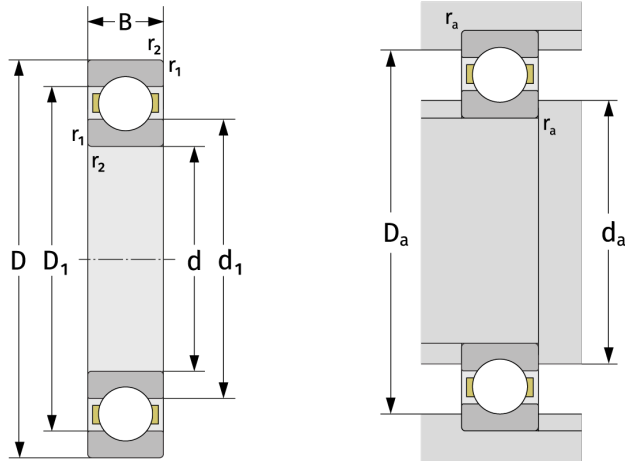
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	105	d <sub>1</sub> [mm]	≈ 122.2
D [mm]	160	D <sub>1</sub> [mm]	≈ 143.2
B [mm]	26	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 1.92		



### Mating dimensions

d <sub>a,min</sub> [mm]	114
D <sub>a,max</sub> [mm]	151
r <sub>a,max</sub> [mm]	2

### Calculation data

C [kN]	72.6
C <sub>0</sub> [kN]	65.5
C <sub>u</sub> [kN]	2.91
n <sub>th</sub> [min <sup>-1</sup> ]	4955
n <sub>g</sub> [min <sup>-1</sup> ]	7300
f <sub>0</sub>	15,7