

# 61964M

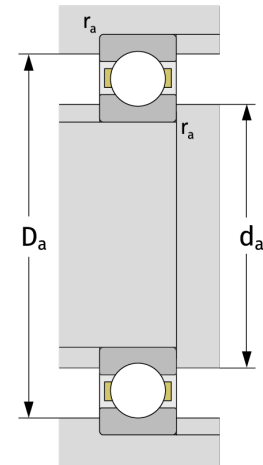
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	320	d <sub>1</sub> [mm]	≈ 357.4
D [mm]	440	D <sub>1</sub> [mm]	≈ 403.4
B [mm]	56	r <sub>1,2</sub> [mm]	3
Weight [kg]	≈ 25.8		



### Mating dimensions

d <sub>a,min</sub> [mm]	332
D <sub>a,max</sub> [mm]	428
r <sub>a,max</sub> [mm]	2.5

### Calculation data

C [kN]	277
C <sub>0</sub> [kN]	394
C <sub>u</sub> [kN]	10.1
n <sub>th</sub> [min <sup>-1</sup> ]	1768
n <sub>g</sub> [min <sup>-1</sup> ]	2400
f <sub>0</sub>	16,4