

# 61976M

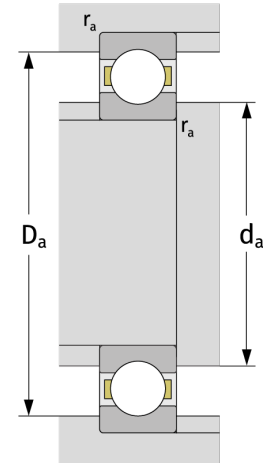
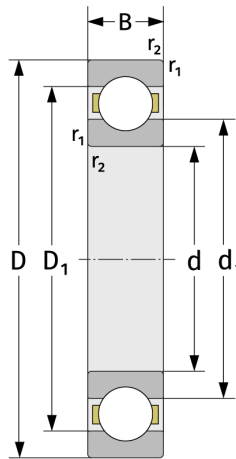
Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	380	d <sub>1</sub> [mm]	≈ 424.4
D [mm]	520	D <sub>1</sub> [mm]	≈ 476.4
B [mm]	65	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 41.5		



### Mating dimensions

d <sub>a,min</sub> [mm]	395
D <sub>a,max</sub> [mm]	505
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	337
C <sub>0</sub> [kN]	535
C <sub>u</sub> [kN]	12.5
n <sub>th</sub> [min <sup>-1</sup> ]	1468
n <sub>g</sub> [min <sup>-1</sup> ]	2000
f <sub>0</sub>	16,5