

# 60884M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	420	d <sub>1</sub> [mm]	≈ 456.2
D [mm]	520	D <sub>1</sub> [mm]	≈ 484.2
B [mm]	31	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 15.9		



### Mating dimensions

d <sub>a,min</sub> [mm]	429
D <sub>a,max</sub> [mm]	511
r <sub>a,max</sub> [mm]	2

### Calculation data

C [kN]	177
C <sub>0</sub> [kN]	286
C <sub>u</sub> [kN]	6.54
n <sub>th</sub> [min <sup>-1</sup> ]	1089
n <sub>g</sub> [min <sup>-1</sup> ]	1900
f <sub>0</sub>	15,6