

# 62992M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	460	d <sub>1</sub> [mm]	≈ 510.5
D [mm]	620	D <sub>1</sub> [mm]	≈ 570.5
B [mm]	95	r <sub>1,2</sub> [mm]	4
Weight [kg]	≈ 79		



### Mating dimensions

d <sub>a,min</sub> [mm]	475
D <sub>a,max</sub> [mm]	605
r <sub>a,max</sub> [mm]	3

### Calculation data

C [kN]	423
C <sub>0</sub> [kN]	750
C <sub>u</sub> [kN]	15.9
n <sub>th</sub> [min <sup>-1</sup> ]	1315
n <sub>g</sub> [min <sup>-1</sup> ]	1600
f <sub>0</sub>	16,5