

# 60920M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	100	d <sub>1</sub> [mm]	≈ 114.1
D [mm]	140	D <sub>1</sub> [mm]	≈ 126.1
B [mm]	13	r <sub>1,2</sub> [mm]	0.6
Weight [kg]	≈ 0.676		



### Mating dimensions

d <sub>a,min</sub> [mm]	103
D <sub>a,max</sub> [mm]	137
r <sub>a,max</sub> [mm]	0.6

### Calculation data

C [kN]	31.2
C <sub>0</sub> [kN]	32.6
C <sub>u</sub> [kN]	1.52
n <sub>th</sub> [min <sup>-1</sup> ]	3798
n <sub>g</sub> [min <sup>-1</sup> ]	8100
f <sub>0</sub>	16,3