

# 62930M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	150	d <sub>1</sub> [mm]	≈ 168.7
D [mm]	210	D <sub>1</sub> [mm]	≈ 191.7
B [mm]	36	r <sub>1,2</sub> [mm]	2
Weight [kg]	≈ 3.72		



### Mating dimensions

d <sub>a,min</sub> [mm]	159
D <sub>a,max</sub> [mm]	201
r <sub>a,max</sub> [mm]	2

### Calculation data

C [kN]	89.5
C <sub>0</sub> [kN]	92.3
C <sub>u</sub> [kN]	3.49
n <sub>th</sub> [min <sup>-1</sup> ]	4207
n <sub>g</sub> [min <sup>-1</sup> ]	5300
f <sub>0</sub>	16,3