

# 6430M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	150	d <sub>1</sub> [mm]	≈ 227.6
D [mm]	380	D <sub>1</sub> [mm]	≈ 303.6
B [mm]	85	r <sub>1,2</sub> [mm]	5
Weight [kg]	≈ 55.1		



### Mating dimensions

d <sub>a,min</sub> [mm]	174
D <sub>a,max</sub> [mm]	356
r <sub>a,max</sub> [mm]	4

### Calculation data

C [kN]	351
C <sub>0</sub> [kN]	389
C <sub>u</sub> [kN]	12
n <sub>th</sub> [min <sup>-1</sup> ]	2779
n <sub>g</sub> [min <sup>-1</sup> ]	3500
f <sub>0</sub>	13,3