

# 6388M

Deep Groove Ball Bearings (single row, metric)



## Details:

### Main dimensions

d [mm]	440	d <sub>1</sub> [mm]	≈ 603.1
D [mm]	900	D <sub>1</sub> [mm]	≈ 739.1
B [mm]	145	r <sub>1,2</sub> [mm]	9.5
Weight [kg]	≈ 487		



### Mating dimensions

d <sub>a,min</sub> [mm]	480
D <sub>a,max</sub> [mm]	860
r <sub>a,max</sub> [mm]	8

### Calculation data

C [kN]	985
C <sub>0</sub> [kN]	1910
C <sub>u</sub> [kN]	36.3
n <sub>th</sub> [min <sup>-1</sup> ]	869
n <sub>g</sub> [min <sup>-1</sup> ]	1200
f <sub>0</sub>	14,9