

6284M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	420	d ₁ [mm]	≈ 542.8
D [mm]	760	D ₁ [mm]	≈ 638.8
B [mm]	109	r _{1,2} [mm]	7.5
Weight [kg]	≈ 237		



Mating dimensions

d _{a,min} [mm]	452
D _{a,max} [mm]	728
r _{a,max} [mm]	6

Calculation data

C [kN]	660
C ₀ [kN]	1180
C _u [kN]	24
n _{th} [min ⁻¹]	1043
n _g [min ⁻¹]	1400
f ₀	15,6