

6084M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	420	d ₁ [mm]	≈ 482.6
D [mm]	620	D ₁ [mm]	≈ 558.6
B [mm]	90	r _{1,2} [mm]	5
Weight [kg]	≈ 95.8		



Mating dimensions

d _{a,min} [mm]	438
D _{a,max} [mm]	602
r _{a,max} [mm]	4

Calculation data

C [kN]	540
C ₀ [kN]	930
C _u [kN]	20.1
n _{th} [min ⁻¹]	1317
n _g [min ⁻¹]	1700
f ₀	15,9