

6040M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 234.3
D [mm]	310	D ₁ [mm]	≈ 276.3
B [mm]	51	r _{1,2} [mm]	2.1
Weight [kg]	≈ 14.5		



Mating dimensions

d _{a,min} [mm]	210
D _{a,max} [mm]	300
r _{a,max} [mm]	2.1

Calculation data

C [kN]	218
C ₀ [kN]	243
C _u [kN]	7.66
n _{th} [min ⁻¹]	2991
n _g [min ⁻¹]	3700
f ₀	15,6