

6234M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 218.4
D [mm]	310	D ₁ [mm]	≈ 262.4
B [mm]	52	r _{1,2} [mm]	4
Weight [kg]	≈ 18.5		



Mating dimensions

d _{a,min} [mm]	187
D _{a,max} [mm]	293
r _{a,max} [mm]	3

Calculation data

C [kN]	213
C ₀ [kN]	224
C _u [kN]	7.27
n _{th} [min ⁻¹]	2933
n _g [min ⁻¹]	3900
f ₀	15,2