

61936M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	180	d ₁ [mm]	≈ 202.2
D [mm]	250	D ₁ [mm]	≈ 228.2
B [mm]	33	r _{1,2} [mm]	2
Weight [kg]	≈ 5.02		



Mating dimensions

d _{a,min} [mm]	189
D _{a,max} [mm]	241
r _{a,max} [mm]	2

Calculation data

C [kN]	119
C ₀ [kN]	133
C _u [kN]	4.58
n _{th} [min ⁻¹]	3192
n _g [min ⁻¹]	4400
f ₀	16,4