

61834M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	170	d ₁ [mm]	≈ 184.1
D [mm]	215	D ₁ [mm]	≈ 201.1
B [mm]	22	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.91		



Mating dimensions

d _{a,min} [mm]	176
D _{a,max} [mm]	209
r _{a,max} [mm]	1

Calculation data

C [kN]	61.6
C ₀ [kN]	73.3
C _u [kN]	2.68
n _{th} [min ⁻¹]	2950
n _g [min ⁻¹]	4900
f ₀	16,1