

60817M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 93.6
D [mm]	110	D ₁ [mm]	≈ 101.6
B [mm]	9	r _{1,2} [mm]	0.3
Weight [kg]	≈ 0.234		



Mating dimensions

d _{a,min} [mm]	87
D _{a,max} [mm]	108
r _{a,max} [mm]	0.3

Calculation data

C [kN]	16.4
C ₀ [kN]	17.5
C _u [kN]	0.72
n _{th} [min ⁻¹]	3932
n _g [min ⁻¹]	10000
f ₀	16