

60819M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 103.6
D [mm]	120	D ₁ [mm]	≈ 111.6
B [mm]	9	r _{1,2} [mm]	0.3
Weight [kg]	≈ 0.257		



Mating dimensions

d _{a,min} [mm]	97
D _{a,max} [mm]	118
r _{a,max} [mm]	0.3

Calculation data

C [kN]	16.8
C ₀ [kN]	18.6
C _u [kN]	0.92
n _{th} [min ⁻¹]	3502
n _g [min ⁻¹]	9100
f ₀	15,9