

60918M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 102.6
D [mm]	125	D ₁ [mm]	≈ 112.6
B [mm]	11	r _{1,2} [mm]	0.6
Weight [kg]	≈ 0.45		



Mating dimensions

d _{a,min} [mm]	93
D _{a,max} [mm]	122
r _{a,max} [mm]	0.6

Calculation data

C [kN]	23.4
C ₀ [kN]	24.5
C _u [kN]	1.21
n _{th} [min ⁻¹]	3930
n _g [min ⁻¹]	9100
f ₀	16,2