

62918M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 101.1
D [mm]	125	D ₁ [mm]	≈ 114.1
B [mm]	22	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.788		



Mating dimensions

d _{a,min} [mm]	96
D _{a,max} [mm]	119
r _{a,max} [mm]	1

Calculation data

C [kN]	32.9
C ₀ [kN]	31.5
C _u [kN]	1.56
n _{th} [min ⁻¹]	5881
n _g [min ⁻¹]	9100
f ₀	16,4