

61920M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	100	d ₁ [mm]	≈ 112.6
D [mm]	140	D ₁ [mm]	≈ 127.6
B [mm]	20	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.957		



Mating dimensions

d _{a,min} [mm]	106
D _{a,max} [mm]	134
r _{a,max} [mm]	1

Calculation data

C [kN]	42.9
C ₀ [kN]	41.7
C _u [kN]	1.95
n _{th} [min ⁻¹]	4827
n _g [min ⁻¹]	8100
f ₀	16,3