

62921M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 117.6
D [mm]	145	D ₁ [mm]	≈ 132.6
B [mm]	24	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.15		



Mating dimensions

d _{a,min} [mm]	111
D _{a,max} [mm]	139
r _{a,max} [mm]	1

Calculation data

C [kN]	42.5
C ₀ [kN]	42
C _u [kN]	1.92
n _{th} [min ⁻¹]	5155
n _g [min ⁻¹]	7700
f ₀	16,4