

62019M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 110.7
D [mm]	145	D ₁ [mm]	≈ 129.7
B [mm]	30	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.73		



Mating dimensions

d _{a,min} [mm]	102
D _{a,max} [mm]	138
r _{a,max} [mm]	1.5

Calculation data

C [kN]	58
C ₀ [kN]	50.1
C _u [kN]	2.34
n _{th} [min ⁻¹]	6151
n _g [min ⁻¹]	8100
f ₀	15,7