

6019M

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]	24	r _{1,2} [mm]	1.5
Weight [kg]	≈ 1.45		



Mating dimensions

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

Calculation data

C [kN]	60.7
C ₀ [kN]	53.7
C _u [kN]	2.51
n _{th} [min ⁻¹]	5334
n _g [min ⁻¹]	8100
f ₀	15,7