

6217M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 105.2
D [mm]	150	D ₁ [mm]	≈ 130.2
B [mm]	28	r _{1,2} [mm]	2
Weight [kg]	≈ 2.21		



Mating dimensions

d _{a,min} [mm]	96
D _{a,max} [mm]	139
r _{a,max} [mm]	2

Calculation data

C [kN]	83.5
C ₀ [kN]	63.7
C _u [kN]	3.02
n _{th} [min ⁻¹]	5323
n _g [min ⁻¹]	8300
f ₀	14,7