

60821M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	105	d ₁ [mm]	≈ 113.6
D [mm]	130	D ₁ [mm]	≈ 121.6
B [mm]	9	r _{1,2} [mm]	0.3
Weight [kg]	≈ 0.281		



Mating dimensions

d _{a,min} [mm]	107
D _{a,max} [mm]	128
r _{a,max} [mm]	0.3

Calculation data

C [kN]	17.5
C ₀ [kN]	20.4
C _u [kN]	0.96
n _{th} [min ⁻¹]	3148
n _g [min ⁻¹]	8300
f ₀	15,8