

6417M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 122.9
D [mm]	210	D ₁ [mm]	≈ 172.9
B [mm]	52	r _{1,2} [mm]	4
Weight [kg]	≈ 10.1		



Mating dimensions

d _{a,min} [mm]	105
D _{a,max} [mm]	190
r _{a,max} [mm]	3

Calculation data

C [kN]	174
C ₀ [kN]	137
C _u [kN]	5.73
n _{th} [min ⁻¹]	5330
n _g [min ⁻¹]	6500
f ₀	12,4