

6222M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	110	d ₁ [mm]	≈ 137.3
D [mm]	200	D ₁ [mm]	≈ 173.3
B [mm]	38	r _{1,2} [mm]	2.1
Weight [kg]	≈ 5.53		



Mating dimensions

d _{a,min} [mm]	122
D _{a,max} [mm]	188
r _{a,max} [mm]	2.1

Calculation data

C [kN]	145
C ₀ [kN]	118
C _u [kN]	4.8
n _{th} [min ⁻¹]	4525
n _g [min ⁻¹]	6200
f ₀	14,3