

6224M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	120	d ₁ [mm]	≈ 148.8
D [mm]	215	D ₁ [mm]	≈ 186.8
B [mm]	40	r _{1,2} [mm]	2.1
Weight [kg]	≈ 6.64		



Mating dimensions

d _{a,min} [mm]	132
D _{a,max} [mm]	203
r _{a,max} [mm]	2.1

Calculation data

C [kN]	156
C ₀ [kN]	132
C _u [kN]	5.17
n _{th} [min ⁻¹]	4251
n _g [min ⁻¹]	5700
f ₀	14,4