

6228M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	140	d ₁ [mm]	≈ 175.3
D [mm]	250	D ₁ [mm]	≈ 215.3
B [mm]	42	r _{1,2} [mm]	3
Weight [kg]	≈ 9.56		



Mating dimensions

d _{a,min} [mm]	154
D _{a,max} [mm]	236
r _{a,max} [mm]	2.5

Calculation data

C [kN]	178
C ₀ [kN]	165
C _u [kN]	5.98
n _{th} [min ⁻¹]	3617
n _g [min ⁻¹]	4900
f ₀	14,8