

6320M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	100	d ₁ [mm]	≈ 134.9
D [mm]	215	D ₁ [mm]	≈ 180.9
B [mm]	47	r _{1,2} [mm]	3
Weight [kg]	≈ 8.97		



Mating dimensions

d _{a,min} [mm]	114
D _{a,max} [mm]	201
r _{a,max} [mm]	2.5

Calculation data

C [kN]	174
C ₀ [kN]	142
C _u [kN]	5.73
n _{th} [min ⁻¹]	4638
n _g [min ⁻¹]	6100
f ₀	13,2