

62940M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	200	d ₁ [mm]	≈ 225.2
D [mm]	280	D ₁ [mm]	≈ 255.2
B [mm]	48	r _{1,2} [mm]	2.1
Weight [kg]	≈ 8.85		



Mating dimensions

d _{a,min} [mm]	210
D _{a,max} [mm]	270
r _{a,max} [mm]	2.1

Calculation data

C [kN]	150
C ₀ [kN]	167
C _u [kN]	5.43
n _{th} [min ⁻¹]	3249
n _g [min ⁻¹]	3900
f ₀	16,3