

16048M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 282.3
D [mm]	360	D ₁ [mm]	≈ 318.3
B [mm]	37	r _{1,2} [mm]	2.1
Weight [kg]	≈ 14.6		



Mating dimensions

d _{a,min} [mm]	250
D _{a,max} [mm]	350
r _{a,max} [mm]	2.1

Calculation data

C [kN]	204
C ₀ [kN]	255
C _u [kN]	7.38
n _{th} [min ⁻¹]	2104
n _g [min ⁻¹]	3100
f ₀	16,4