

60960M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 341.3
D [mm]	420	D ₁ [mm]	≈ 379.3
B [mm]	37	r _{1,2} [mm]	2.1
Weight [kg]	≈ 17.6		



Mating dimensions

d _{a,min} [mm]	310
D _{a,max} [mm]	410
r _{a,max} [mm]	2.1

Calculation data

C [kN]	228
C ₀ [kN]	313
C _u [kN]	8.24
n _{th} [min ⁻¹]	1672
n _g [min ⁻¹]	2500
f ₀	16,4