

61968M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	340	d ₁ [mm]	≈ 377.4
D [mm]	460	D ₁ [mm]	≈ 423.4
B [mm]	56	r _{1,2} [mm]	3
Weight [kg]	≈ 27.2		



Mating dimensions

d _{a,min} [mm]	352
D _{a,max} [mm]	448
r _{a,max} [mm]	2.5

Calculation data

C [kN]	284
C ₀ [kN]	419
C _u [kN]	10.4
n _{th} [min ⁻¹]	1644
n _g [min ⁻¹]	2200
f ₀	16,5