

61860M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 325.2
D [mm]	380	D ₁ [mm]	≈ 355.2
B [mm]	38	r _{1,2} [mm]	2.1
Weight [kg]	≈ 10.4		



Mating dimensions

d _{a,min} [mm]	310
D _{a,max} [mm]	370
r _{a,max} [mm]	2.1

Calculation data

C [kN]	172
C ₀ [kN]	229
C _u [kN]	6.19
n _{th} [min ⁻¹]	1854
n _g [min ⁻¹]	2700
f ₀	16,1