

6360M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	300	d ₁ [mm]	≈ 410.4
D [mm]	620	D ₁ [mm]	≈ 511.2
B [mm]	109	r _{1,2} [mm]	7.5
Weight [kg]	≈ 173		



Mating dimensions

d _{a,min} [mm]	332
D _{a,max} [mm]	588
r _{a,max} [mm]	6

Calculation data

C [kN]	610
C ₀ [kN]	935
C _u [kN]	21.6
n _{th} [min ⁻¹]	1371
n _g [min ⁻¹]	1900
f ₀	14,6