

62/710M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	710	d ₁ [mm]	≈ 914.4
D [mm]	1280	D ₁ [mm]	≈ 1078.2
B [mm]	180	r _{1,2} [mm]	12
Weight [kg]	≈ 1109		



Mating dimensions

d _{a,min} [mm]	758
D _{a,max} [mm]	1232
r _{a,max} [mm]	10

Calculation data

C [kN]	1400
C ₀ [kN]	3430
C _u [kN]	52.9
n _{th} [min ⁻¹]	568
n _g [min ⁻¹]	710
f ₀	15,6