

609/560M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 627.4
D [mm]	750	D ₁ [mm]	≈ 683.5
B [mm]	60	r _{1,2} [mm]	4
Weight [kg]	≈ 81.3		



Mating dimensions

d _{a,min} [mm]	575
D _{a,max} [mm]	735
r _{a,max} [mm]	3

Calculation data

C [kN]	429
C ₀ [kN]	825
C _u [kN]	15.9
n _{th} [min ⁻¹]	863
n _g [min ⁻¹]	1300
f ₀	16,1