

629/560M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 621.5
D [mm]	750	D ₁ [mm]	≈ 689.5
B [mm]	112	r _{1,2} [mm]	5
Weight [kg]	≈ 134		



Mating dimensions

d _{a,min} [mm]	578
D _{a,max} [mm]	732
r _{a,max} [mm]	4

Calculation data

C [kN]	479
C ₀ [kN]	905
C _u [kN]	17.4
n _{th} [min ⁻¹]	1076
n _g [min ⁻¹]	1300
f ₀	16,3