

160/560M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 652.6
D [mm]	820	D ₁ [mm]	≈ 728.6
B [mm]	82	r _{1,2} [mm]	6
Weight [kg]	≈ 160		



Mating dimensions

d _{a,min} [mm]	583
D _{a,max} [mm]	797
r _{a,max} [mm]	5

Calculation data

C [kN]	570
C ₀ [kN]	1140
C _u [kN]	21.3
n _{th} [min ⁻¹]	861
n _g [min ⁻¹]	1200
f ₀	16,4