

63/560M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	560	d ₁ [mm]	≈ 771.3
D [mm]	1150	D ₁ [mm]	≈ 941.4
B [mm]	190	r _{1,2} [mm]	12
Weight [kg]	≈ 1038		



Mating dimensions

d _{a,min} [mm]	608
D _{a,max} [mm]	1102
r _{a,max} [mm]	10

Calculation data

C [kN]	1350
C ₀ [kN]	3000
C _u [kN]	50.1
n _{th} [min ⁻¹]	671
n _g [min ⁻¹]	870
f ₀	15