

62017M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 99.1
D [mm]	130	D ₁ [mm]	≈ 116.1
B [mm]	27	r _{1,2} [mm]	1.1
Weight [kg]	≈ 1.25		



Mating dimensions

d _{a,min} [mm]	91
D _{a,max} [mm]	124
r _{a,max} [mm]	1

Calculation data

C [kN]	47.4
C ₀ [kN]	40.1
C _u [kN]	1.99
n _{th} [min ⁻¹]	6604
n _g [min ⁻¹]	9100
f ₀	15,7