

6448M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	240	d ₁ [mm]	≈ 353
D [mm]	580	D ₁ [mm]	≈ 468.9
B [mm]	122	r _{1,2} [mm]	6
Weight [kg]	≈ 182		



Mating dimensions

d _{a,min} [mm]	270
D _{a,max} [mm]	550
r _{a,max} [mm]	5

Calculation data

C [kN]	635
C ₀ [kN]	910
C _u [kN]	22.3
n _{th} [min ⁻¹]	1668
n _g [min ⁻¹]	2200
f ₀	13,4