

60980M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	400	d ₁ [mm]	≈ 449.3
D [mm]	540	D ₁ [mm]	≈ 491.3
B [mm]	44	r _{1,2} [mm]	3
Weight [kg]	≈ 31.6		



Mating dimensions

d _{a,min} [mm]	412
D _{a,max} [mm]	528
r _{a,max} [mm]	2.5

Calculation data

C [kN]	283
C ₀ [kN]	448
C _u [kN]	10.3
n _{th} [min ⁻¹]	1230
n _g [min ⁻¹]	1900
f ₀	16,1