

61880M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	400	d ₁ [mm]	≈ 431.3
D [mm]	500	D ₁ [mm]	≈ 469.3
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 21		



Mating dimensions

d _{a,min} [mm]	410
D _{a,max} [mm]	490
r _{a,max} [mm]	2.1

Calculation data

C [kN]	249
C ₀ [kN]	380
C _u [kN]	8.88
n _{th} [min ⁻¹]	1339
n _g [min ⁻¹]	2000
f ₀	16