

61876M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	380	d ₁ [mm]	≈ 411.3
D [mm]	480	D ₁ [mm]	≈ 449.3
B [mm]	46	r _{1,2} [mm]	2.1
Weight [kg]	≈ 20.1		



Mating dimensions

d _{a,min} [mm]	390
D _{a,max} [mm]	470
r _{a,max} [mm]	2.1

Calculation data

C [kN]	245
C ₀ [kN]	367
C _u [kN]	8.78
n _{th} [min ⁻¹]	1427
n _g [min ⁻¹]	2100
f ₀	16,1