

62984M

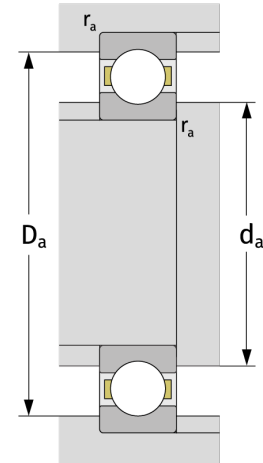
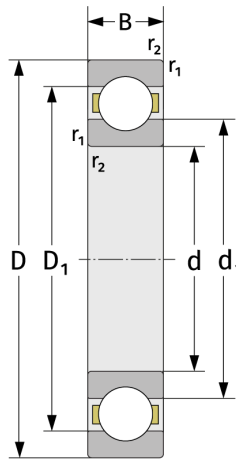
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	420	d ₁ [mm]	≈ 464.4
D [mm]	560	D ₁ [mm]	≈ 516.4
B [mm]	82	r _{1,2} [mm]	4
Weight [kg]	≈ 54.3		



Mating dimensions

d _{a,min} [mm]	435
D _{a,max} [mm]	545
r _{a,max} [mm]	3

Calculation data

C [kN]	354
C ₀ [kN]	590
C _u [kN]	13.1
n _{th} [min ⁻¹]	1436
n _g [min ⁻¹]	1800
f ₀	16,4