

609/530M

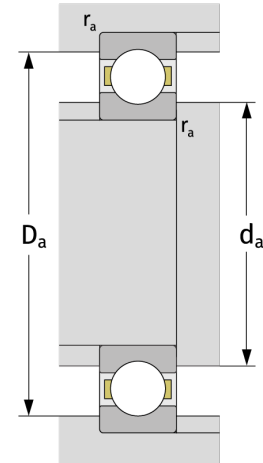
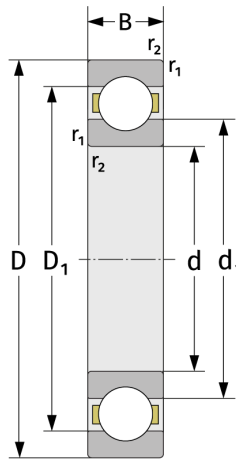
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	530	d ₁ [mm]	≈ 593.4
D [mm]	710	D ₁ [mm]	≈ 647.4
B [mm]	57	r _{1,2} [mm]	4
Weight [kg]	≈ 69.3		



Mating dimensions

d _{a,min} [mm]	545
D _{a,max} [mm]	695
r _{a,max} [mm]	3

Calculation data

C [kN]	399
C ₀ [kN]	740
C _u [kN]	14.6
n _{th} [min ⁻¹]	916
n _g [min ⁻¹]	1400
f ₀	16,1