

609/500M

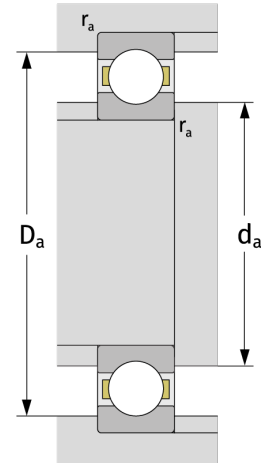
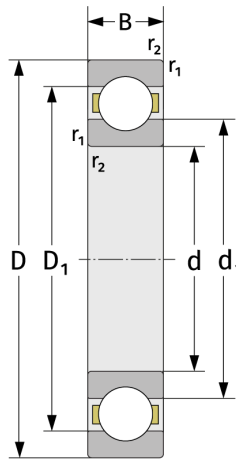
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	500	d ₁ [mm]	≈ 560.4
D [mm]	670	D ₁ [mm]	≈ 610.4
B [mm]	54	r _{1,2} [mm]	4
Weight [kg]	≈ 58.4		



Mating dimensions

d _{a,min} [mm]	515
D _{a,max} [mm]	655
r _{a,max} [mm]	3

Calculation data

C [kN]	366
C ₀ [kN]	660
C _u [kN]	13.4
n _{th} [min ⁻¹]	975
n _g [min ⁻¹]	1500
f ₀	16,1