

62/500M

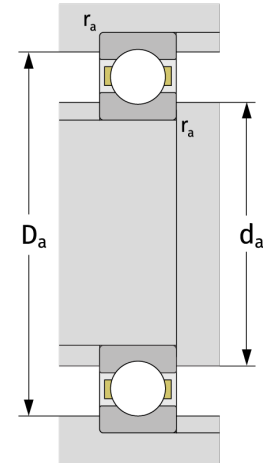
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	500	d ₁ [mm]	≈ 651
D [mm]	920	D ₁ [mm]	≈ 771
B [mm]	136	r _{1,2} [mm]	7.5
Weight [kg]	≈ 439		



Mating dimensions

d _{a,min} [mm]	532
D _{a,max} [mm]	888
r _{a,max} [mm]	6

Calculation data

C [kN]	905
C ₀ [kN]	1830
C _u [kN]	33.7
n _{th} [min ⁻¹]	850
n _g [min ⁻¹]	1200
f ₀	15,5