

618/800M

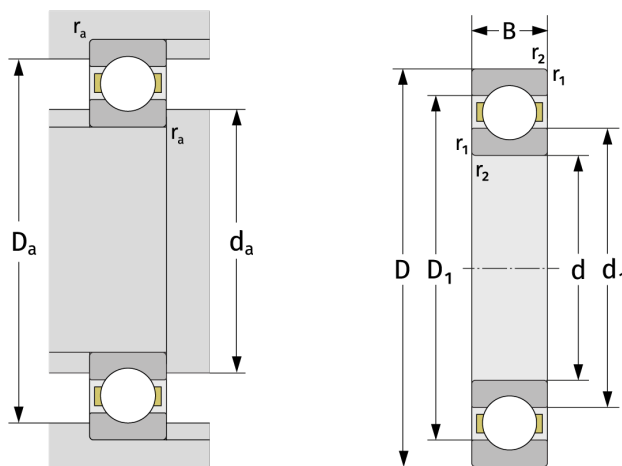
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	800	d ₁ [mm]	≈ 856.5
D [mm]	980	D ₁ [mm]	≈ 924.5
B [mm]	82	r _{1,2} [mm]	5
Weight [kg]	≈ 134		



Mating dimensions

d _{a,min} [mm]	818
D _{a,max} [mm]	962
r _{a,max} [mm]	4

Calculation data

C [kN]	575
C ₀ [kN]	1300
C _u [kN]	21.2
n _{th} [min ⁻¹]	633
n _g [min ⁻¹]	830
f ₀	15,9