

618/670M

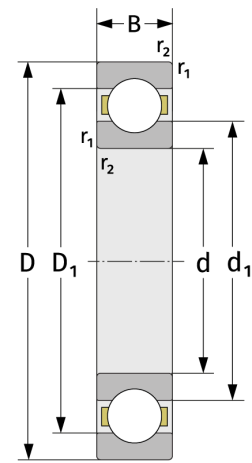
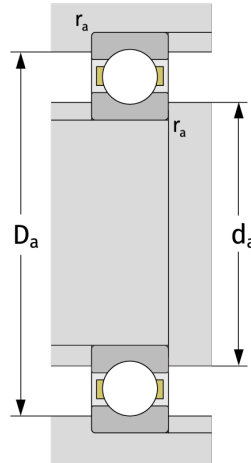
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	670	d ₁ [mm]	≈ 717.4
D [mm]	820	D ₁ [mm]	≈ 773.5
B [mm]	69	r _{1,2} [mm]	4
Weight [kg]	≈ 78.2		



Mating dimensions

d _{a,min} [mm]	685
D _{a,max} [mm]	805
r _{a,max} [mm]	3

Calculation data

C [kN]	446
C ₀ [kN]	915
C _u [kN]	16.4
n _{th} [min ⁻¹]	765
n _g [min ⁻¹]	1100
f ₀	15,9