

60818M

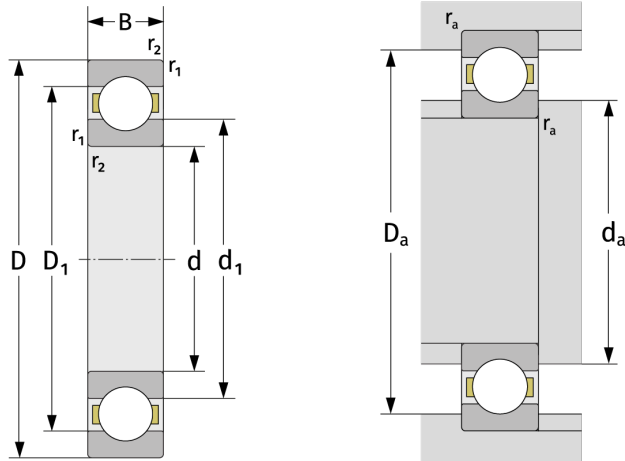
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 98.6
D [mm]	115	D ₁ [mm]	≈ 106.6
B [mm]	9	r _{1,2} [mm]	0.3
Weight [kg]	≈ 0.246		



Mating dimensions

d _{a,min} [mm]	92
D _{a,max} [mm]	113
r _{a,max} [mm]	0.3

Calculation data

C [kN]	16.6
C ₀ [kN]	18
C _u [kN]	0.92
n _{th} [min ⁻¹]	3705
n _g [min ⁻¹]	9500
f ₀	15,9