

61818M

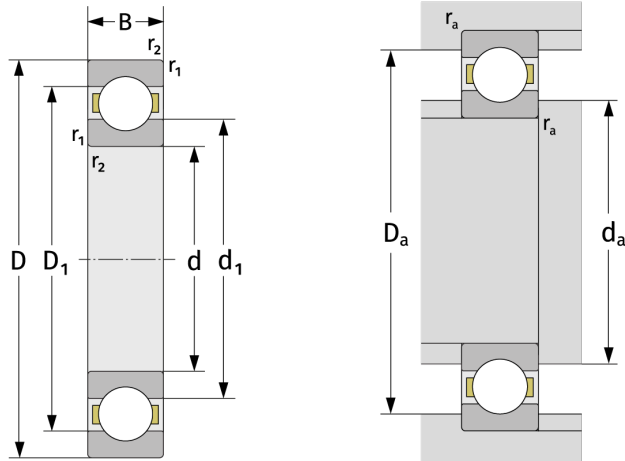
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 98.1
D [mm]	115	D ₁ [mm]	≈ 107.1
B [mm]	13	r _{1,2} [mm]	1
Weight [kg]	≈ 0.33		



Mating dimensions

d _{a,min} [mm]	95
D _{a,max} [mm]	110
r _{a,max} [mm]	1

Calculation data

C [kN]	19.6
C ₀ [kN]	20.6
C _u [kN]	1.05
n _{th} [min ⁻¹]	4622
n _g [min ⁻¹]	9500
f ₀	16,1