

61917M

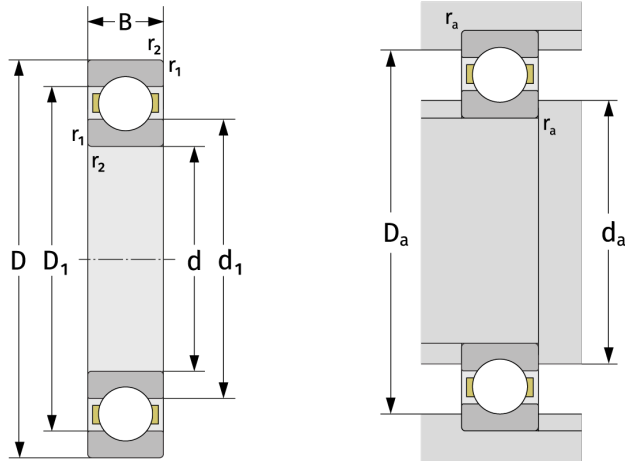
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	85	d ₁ [mm]	≈ 96.1
D [mm]	120	D ₁ [mm]	≈ 109.1
B [mm]	18	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.639		



Mating dimensions

d _{a,min} [mm]	91
D _{a,max} [mm]	114
r _{a,max} [mm]	1

Calculation data

C [kN]	32
C ₀ [kN]	29.5
C _u [kN]	1.5
n _{th} [min ⁻¹]	5504
n _g [min ⁻¹]	9500
f ₀	16,3