

6419M

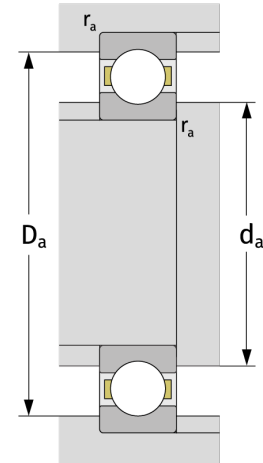
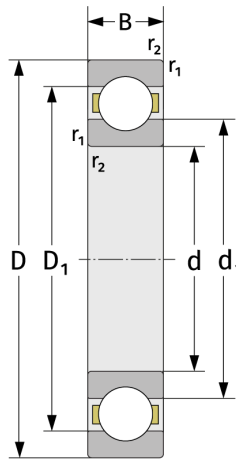
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	95	d ₁ [mm]	≈ 141.9
D [mm]	240	D ₁ [mm]	≈ 193.9
B [mm]	55	r _{1,2} [mm]	4
Weight [kg]	≈ 14.2		



Mating dimensions

d _{a,min} [mm]	115
D _{a,max} [mm]	220
r _{a,max} [mm]	3

Calculation data

C [kN]	187
C ₀ [kN]	154
C _u [kN]	6.05
n _{th} [min ⁻¹]	4608
n _g [min ⁻¹]	5700
f ₀	12,9