

6418M

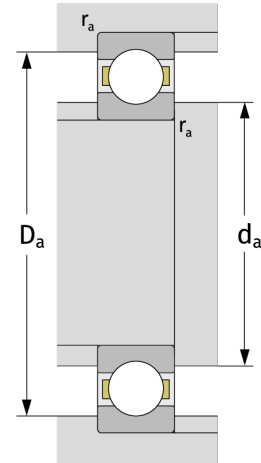
Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions

d [mm]	90	d ₁ [mm]	≈ 131.9
D [mm]	225	D ₁ [mm]	≈ 183.9
B [mm]	54	r _{1,2} [mm]	4
Weight [kg]	≈ 12.1		



Mating dimensions

d _{a,min} [mm]	110
D _{a,max} [mm]	205
r _{a,max} [mm]	3

Calculation data

C [kN]	185
C ₀ [kN]	150
C _u [kN]	6.07
n _{th} [min ⁻¹]	4968
n _g [min ⁻¹]	6100
f ₀	12,5