

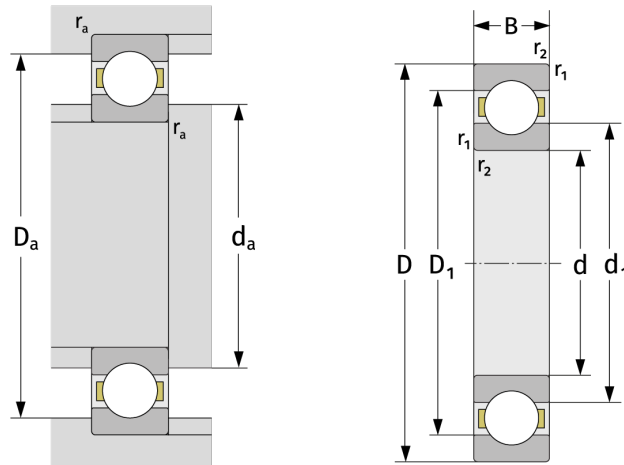
61844M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	220	d ₁ [mm]	≈ 235.7
D [mm]	270	D ₁ [mm]	≈ 254.7
B [mm]	24	r _{1,2} [mm]	1.5
Weight [kg]	≈ 2.96		



Mating dimensions		Calculation data	
d _{a,min} [mm]	227	C [kN]	80.3
D _{a,max} [mm]	263	C ₀ [kN]	106
r _{a,max} [mm]	1.5	C _u [kN]	3.39
		n _{th} [min ⁻¹]	2325
		n _g [min ⁻¹]	3800
		f ₀	15,9