

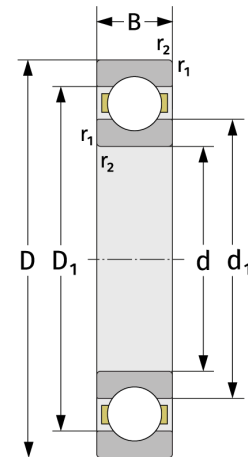
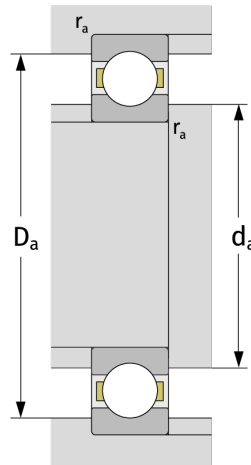
61824M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	120	d ₁ [mm]	≈ 129.6
D [mm]	150	D ₁ [mm]	≈ 140.6
B [mm]	16	r _{1,2} [mm]	1
Weight [kg]	≈ 0.637		



Mating dimensions		Calculation data	
d _{a,min} [mm]	125	C [kN]	29
D _{a,max} [mm]	145	C ₀ [kN]	33
r _{a,max} [mm]	1	C _u [kN]	1.45
		n _{th} [min ⁻¹]	3757
		n _g [min ⁻¹]	7200
		f ₀	16