

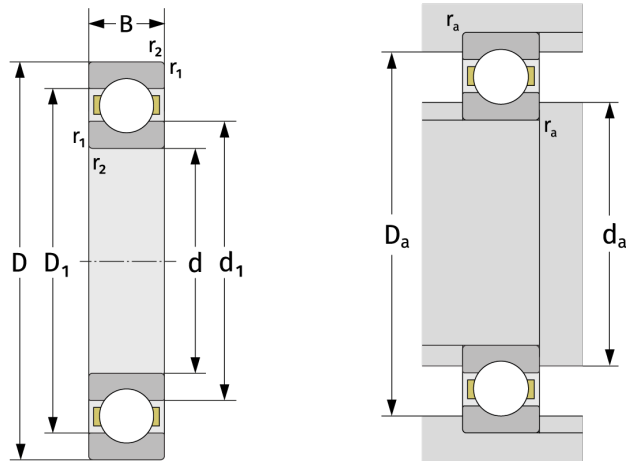
61921M

Deep Groove Ball Bearings (single row, metric)



Details:

Main dimensions			
d [mm]	105	d ₁ [mm]	≈ 117.6
D [mm]	145	D ₁ [mm]	≈ 132.6
B [mm]	20	r _{1,2} [mm]	1.1
Weight [kg]	≈ 0.997		



Mating dimensions		Calculation data	
d _{a,min} [mm]	111	C [kN]	44.1
D _{a,max} [mm]	139	C ₀ [kN]	44.3
r _{a,max} [mm]	1	C _u [kN]	2.03
		n _{th} [min ⁻¹]	4594
		n _g [min ⁻¹]	7700
		f ₀	16,4