

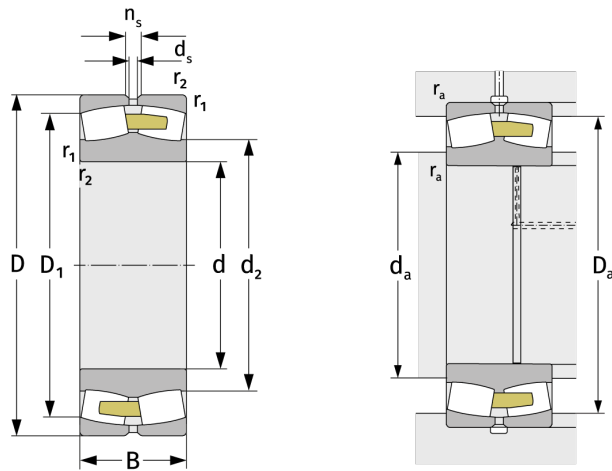
231/670EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	670	D ₁ [mm]	≈ 958.8
D [mm]	1090	d _s [mm]	12.5
B [mm]	336	n _s [mm]	23.5
Weight [kg]	≈ 1265	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 805.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	702	C [kN]	11400
D _{a,max} [mm]	1058	C ₀ [kN]	23700
r _{a,max} [mm]	6	C _u [kN]	1411
		n _{th} [min ⁻¹]	234
		n _g [min ⁻¹]	460
		e	0,29
		Y ₁	2,33
		Y ₂	3,47
		Y ₀	2,28