

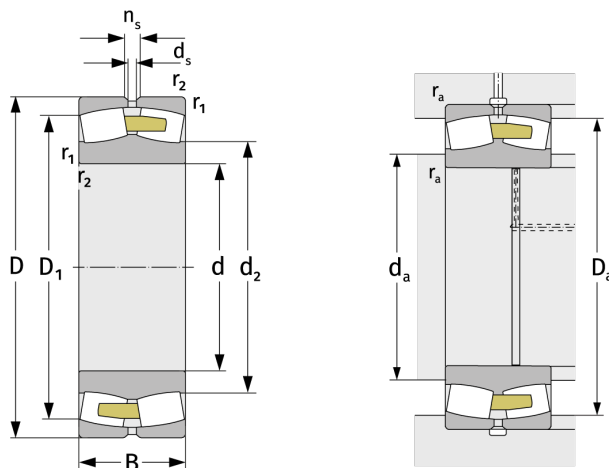
23034EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	170	D ₁ [mm]	≈ 231.5
D [mm]	260	d _s [mm]	6.3
B [mm]	67	n _s [mm]	12.2
Weight [kg]	≈ 13.1	r _{1,2} [mm]	2.1
d ₂ [mm]	≈ 198.7		



Mating dimensions		Calculation data	
d _{a,min} [mm]	180	C [kN]	650
D _{a,max} [mm]	249.8	C ₀ [kN]	1140
r _{a,max} [mm]	2.1	C _u [kN]	95.9
		n _{th} [min ⁻¹]	1965
		n _g [min ⁻¹]	2900
		e	0,23
		Y ₁	2,92
		Y ₂	4,35
		Y ₀	2,86