

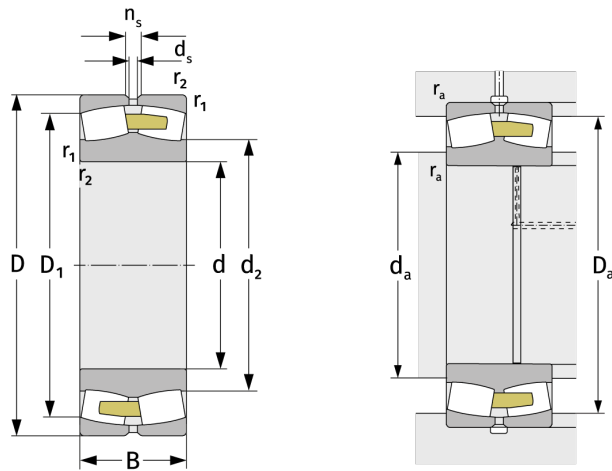
23124EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	120	D ₁ [mm]	≈ 173.2
D [mm]	200	d _s [mm]	4.8
B [mm]	62	n _s [mm]	9.5
Weight [kg]	≈ 7.97	r _{1,2} [mm]	2
d ₂ [mm]	≈ 145.2		



Mating dimensions		Calculation data	
d _{a,min} [mm]	131	C [kN]	469
D _{a,max} [mm]	189	C ₀ [kN]	740
r _{a,max} [mm]	2	C _u [kN]	66.9
		n _{th} [min ⁻¹]	2386
		n _g [min ⁻¹]	3300
		e	0,29
		Y ₁	2,35
		Y ₂	3,5
		Y ₀	2,3