

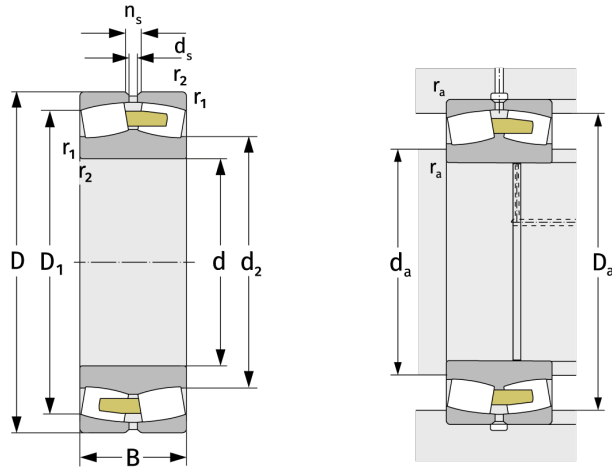
223/530EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	530	D ₁ [mm]	≈ 924.5
D [mm]	1090	d _s [mm]	12.5
B [mm]	325	n _s [mm]	23.5
Weight [kg]	≈ 1484	r _{1,2} [mm]	12
d ₂ [mm]	≈ 711.3		



Mating dimensions		Calculation data	
d _{a,min} [mm]	578	C [kN]	11400
D _{a,max} [mm]	1042	C ₀ [kN]	18900
r _{a,max} [mm]	10	C _u [kN]	1148
		n _{th} [min ⁻¹]	273
		n _g [min ⁻¹]	520
		e	0,3
		Y ₁	2,26
		Y ₂	3,37
		Y ₀	2,21