

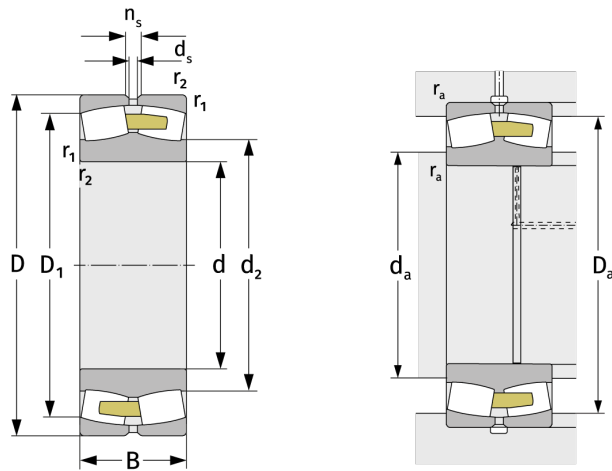
23217EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	85	D ₁ [mm]	≈ 129.3
D [mm]	150	d _s [mm]	3.2
B [mm]	49.2	n _s [mm]	4.8
Weight [kg]	≈ 3.79	r _{1,2} [mm]	2
d ₂ [mm]	≈ 105.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	96	C [kN]	298
D _{a,max} [mm]	139	C ₀ [kN]	426
r _{a,max} [mm]	2	C _u [kN]	41.4
		n _{th} [min ⁻¹]	2873
		n _g [min ⁻¹]	4600
		e	0,31
		Y ₁	2,15
		Y ₂	3,2
		Y ₀	2,1