

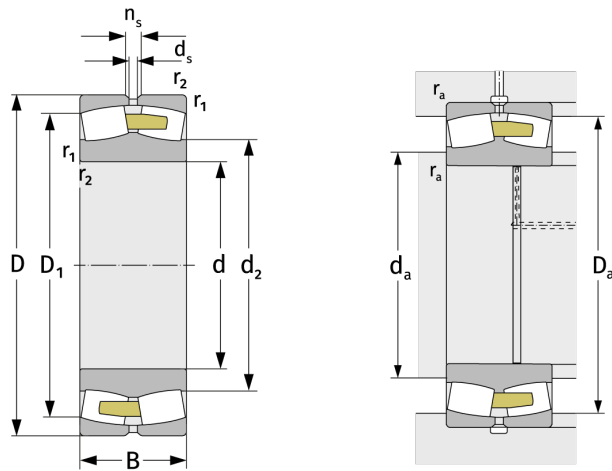
22217EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	85	D ₁ [mm]	≈ 132.6
D [mm]	150	d _s [mm]	3.2
B [mm]	36	n _s [mm]	6.5
Weight [kg]	≈ 2.72	r _{1,2} [mm]	2
d ₂ [mm]	≈ 106.3		



Mating dimensions		Calculation data	
d _{a,min} [mm]	96	C [kN]	230
D _{a,max} [mm]	139	C ₀ [kN]	297
r _{a,max} [mm]	2	C _u [kN]	28.9
		n _{th} [min ⁻¹]	3596
		n _g [min ⁻¹]	5500
		e	0,22
		Y ₁	3,01
		Y ₂	4,48
		Y ₀	2,94