

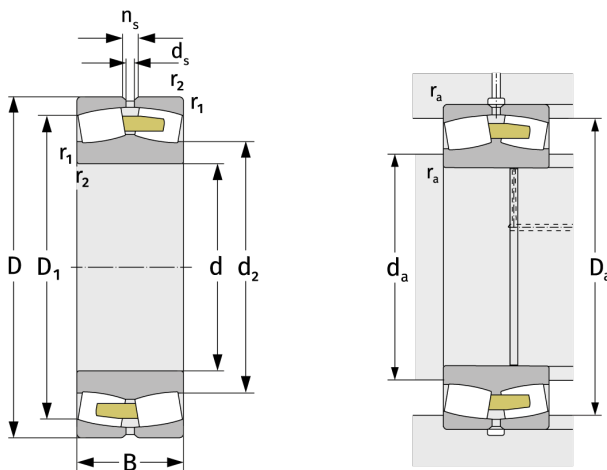
238/950EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	950	D ₁ [mm]	≈ 1093.8
D [mm]	1150	d _s [mm]	8
B [mm]	150	n _s [mm]	15
Weight [kg]	≈ 324	r _{1,2} [mm]	5
d ₂ [mm]	≈ 1022.3		



Mating dimensions		Calculation data	
d _{a,min} [mm]	968	C [kN]	4250
D _{a,max} [mm]	1132	C ₀ [kN]	13100
r _{a,max} [mm]	4	C _u [kN]	749
		n _{th} [min ⁻¹]	170
		n _g [min ⁻¹]	460
		e	0,11
		Y ₁	6,3
		Y ₂	9,39
		Y ₀	6,16