

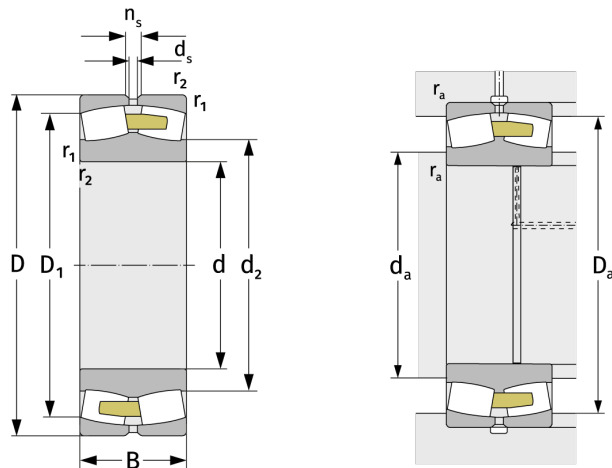
230/900EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	900	D ₁ [mm]	≈ 1175.1
D [mm]	1280	d _s [mm]	12.5
B [mm]	280	n _s [mm]	23.5
Weight [kg]	≈ 1168	r _{1,2} [mm]	7.5
d ₂ [mm]	≈ 1028.2		



Mating dimensions		Calculation data	
d _{a,min} [mm]	928	C [kN]	10500
D _{a,max} [mm]	1252	C ₀ [kN]	24500
r _{a,max} [mm]	6	C _u [kN]	1385
		n _{th} [min ⁻¹]	245
		n _g [min ⁻¹]	400
		e	0,2
		Y ₁	3,42
		Y ₂	5,09
		Y ₀	3,34