

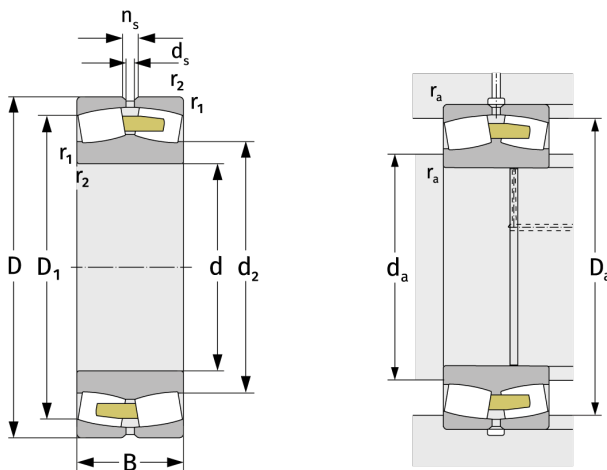
238/630EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	630	D ₁ [mm]	≈ 737.5
D [mm]	780	d _s [mm]	8
B [mm]	112	n _s [mm]	15
Weight [kg]	≈ 121	r _{1,2} [mm]	4
d ₂ [mm]	≈ 684.8		



Mating dimensions		Calculation data	
d _{a,min} [mm]	645	C [kN]	2330
D _{a,max} [mm]	765.4	C ₀ [kN]	6500
r _{a,max} [mm]	3	C _u [kN]	409
		n _{th} [min ⁻¹]	301
		n _g [min ⁻¹]	780
		e	0,12
		Y ₁	5,72
		Y ₂	8,51
		Y ₀	5,59