

240/850EA.M

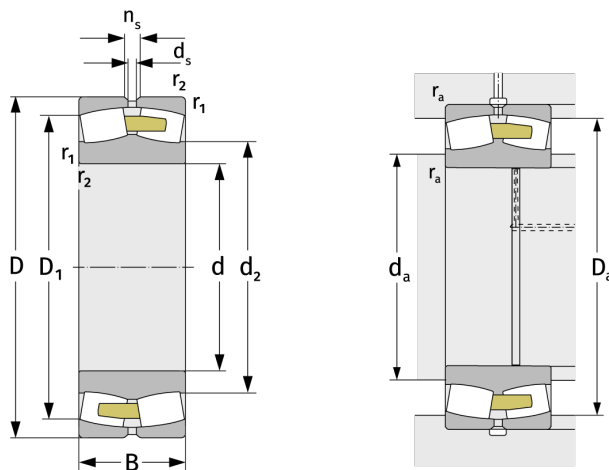
Spherical Roller Bearings (metric)



Details:

Main dimensions

d [mm]	850	D ₁ [mm]	≈
D [mm]	1220		1087.4
B [mm]	365	d _s [mm]	12.5
Weight [kg]	≈ 1442	n _s [mm]	23.5
d ₂ [mm]	≈ 958.9	r _{1,2} [mm]	7.5



Mating dimensions		Calculation data	
d _{a, min} [mm]	878	C [kN]	12800
D _{a, max} [mm]	1192	C ₀ [kN]	31900
r _{a, max} [mm]	6	C _u [kN]	1831
		n _{th} [min ⁻¹]	174
		n _g [min ⁻¹]	380
		e	0,27
		Y ₁	2,53
		Y ₂	3,77
		Y ₀	2,47