

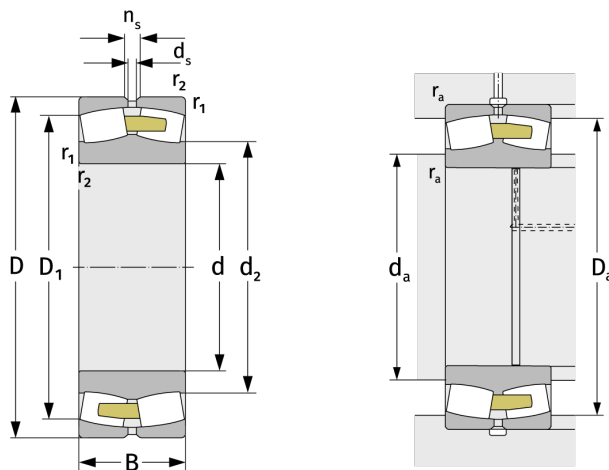
240/600EA.M

Spherical Roller Bearings (metric)



Details:

Main dimensions			
d [mm]	600	D ₁ [mm]	≈ 771.5
D [mm]	870	d _s [mm]	12.5
B [mm]	272	n _s [mm]	23.5
Weight [kg]	≈ 556	r _{1,2} [mm]	6
d ₂ [mm]	≈ 676.4		



Mating dimensions		Calculation data	
$d_{a, \min}$ [mm]	623	C [kN]	7200
$D_{a, \max}$ [mm]	847	C_0 [kN]	17000
$r_{a, \max}$ [mm]	5	C_u [kN]	1061
		n_{th} [min ⁻¹]	283
		n_g [min ⁻¹]	600
		e	0,29
		Y_1	2,32
		Y_2	3,45
		Y_0	2,26