

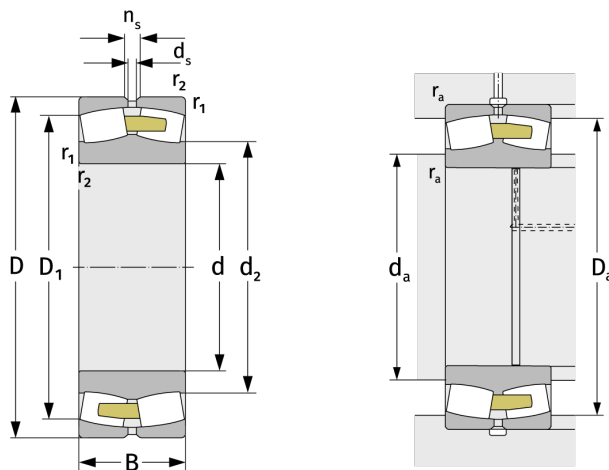
# 230/600EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	600	D <sub>1</sub> [mm]	≈ 788
D [mm]	870	d <sub>s</sub> [mm]	12.5
B [mm]	200	n <sub>s</sub> [mm]	23.5
Weight [kg]	≈ 404	r <sub>1,2</sub> [mm]	6
d <sub>2</sub> [mm]	≈ 686.2		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	623	C [kN]	5450
D <sub>a,max</sub> [mm]	847	C <sub>0</sub> [kN]	12000
r <sub>a,max</sub> [mm]	5	C <sub>u</sub> [kN]	748
		n <sub>th</sub> [min <sup>-1</sup> ]	413
		n <sub>g</sub> [min <sup>-1</sup> ]	690
		e	0,22
		Y <sub>1</sub>	3,14
		Y <sub>2</sub>	4,67
		Y <sub>0</sub>	3,07