

# 230/850EA.M

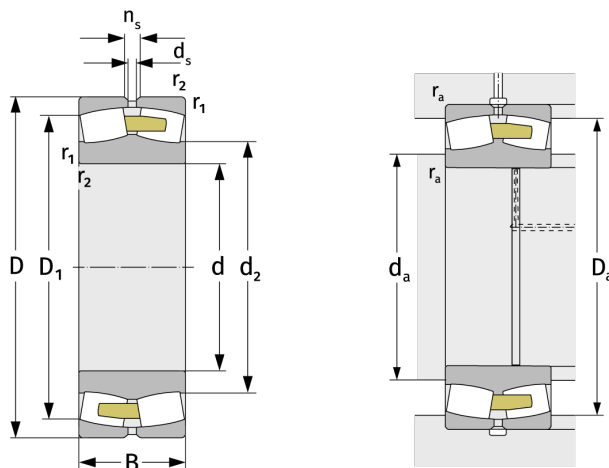
Spherical Roller Bearings (metric)



## Details:

### Main dimensions

d [mm]	850	D <sub>1</sub> [mm]	≈
D [mm]	1220		1116.3
B [mm]	272	d <sub>s</sub> [mm]	12.5
Weight [kg]	≈ 1053	n <sub>s</sub> [mm]	23.5
d <sub>2</sub> [mm]	≈ 974.1	r <sub>1,2</sub> [mm]	7.5



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	878	C [kN]	9850
D <sub>a,max</sub> [mm]	1192	C <sub>0</sub> [kN]	22800
r <sub>a,max</sub> [mm]	6	C <sub>u</sub> [kN]	1306
		n <sub>th</sub> [min <sup>-1</sup> ]	262
		n <sub>g</sub> [min <sup>-1</sup> ]	430
		e	0,2
		Y <sub>1</sub>	3,31
		Y <sub>2</sub>	4,92
		Y <sub>0</sub>	3,23