

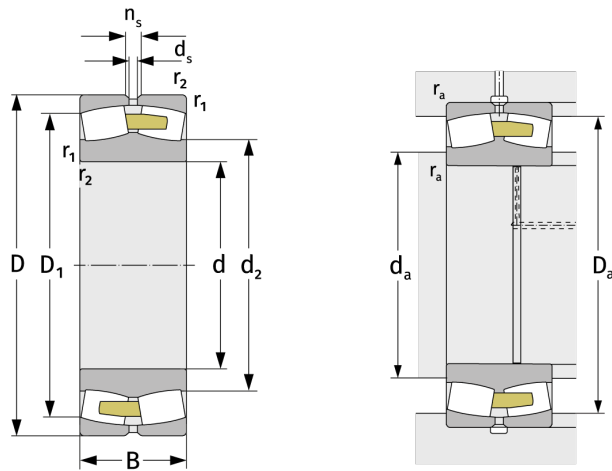
# 23088EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	440	D <sub>1</sub> [mm]	≈ 589.4
D [mm]	650	d <sub>s</sub> [mm]	12.5
B [mm]	157	n <sub>s</sub> [mm]	23.5
Weight [kg]	≈ 181	r <sub>1,2</sub> [mm]	6
d <sub>2</sub> [mm]	≈ 510.1		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	463	C [kN]	3350
D <sub>a,max</sub> [mm]	627	C <sub>0</sub> [kN]	6950
r <sub>a,max</sub> [mm]	5	C <sub>u</sub> [kN]	465
		n <sub>th</sub> [min <sup>-1</sup> ]	615
		n <sub>g</sub> [min <sup>-1</sup> ]	990
		e	0,22
		Y <sub>1</sub>	3,04
		Y <sub>2</sub>	4,53
		Y <sub>0</sub>	2,97