

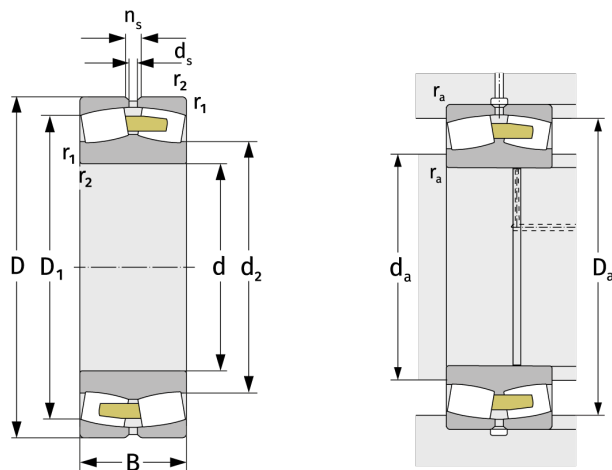
# 23892EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	460	D <sub>1</sub> [mm]	≈ 545.6
D [mm]	580	d <sub>s</sub> [mm]	6.3
B [mm]	90	n <sub>s</sub> [mm]	12.2
Weight [kg]	≈ 57.5	r <sub>1,2</sub> [mm]	3
d <sub>2</sub> [mm]	≈ 503		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	472	C [kN]	1480
D <sub>a,max</sub> [mm]	567.6	C <sub>0</sub> [kN]	3840
r <sub>a,max</sub> [mm]	2.5	C <sub>u</sub> [kN]	260
		n <sub>th</sub> [min <sup>-1</sup> ]	460
		n <sub>g</sub> [min <sup>-1</sup> ]	1200
		e	0,14
		Y <sub>1</sub>	4,98
		Y <sub>2</sub>	7,41
		Y <sub>0</sub>	4,87