

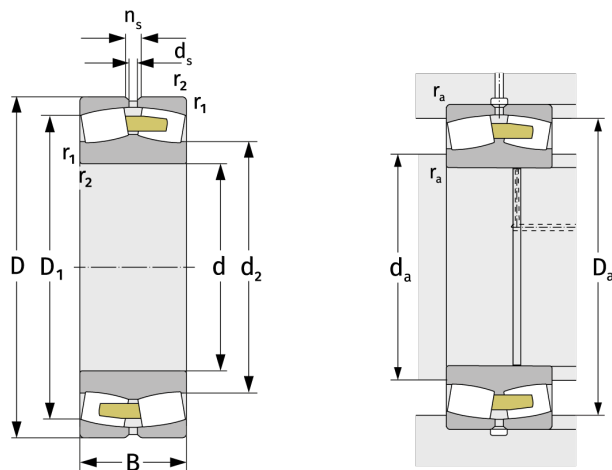
# 23040EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	200	D <sub>1</sub> [mm]	≈ 277.1
D [mm]	310	d <sub>s</sub> [mm]	8
B [mm]	82	n <sub>s</sub> [mm]	15
Weight [kg]	≈ 23.1	r <sub>1,2</sub> [mm]	2.1
d <sub>2</sub> [mm]	≈ 237		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	210	C [kN]	915
D <sub>a,max</sub> [mm]	299.8	C <sub>0</sub> [kN]	1620
r <sub>a,max</sub> [mm]	2.1	C <sub>u</sub> [kN]	130
		n <sub>th</sub> [min <sup>-1</sup> ]	1624
		n <sub>g</sub> [min <sup>-1</sup> ]	2400
		e	0,24
		Y <sub>1</sub>	2,87
		Y <sub>2</sub>	4,27
		Y <sub>0</sub>	2,8