

# 23840EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	200	D <sub>1</sub> [mm]	≈ 236.1
D [mm]	250	d <sub>s</sub> [mm]	3.2
B [mm]	37	n <sub>s</sub> [mm]	6.5
Weight [kg]	≈ 4.23	r <sub>1,2</sub> [mm]	1.5
d <sub>2</sub> [mm]	≈ 218.3		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	207	C [kN]	292
D <sub>a,max</sub> [mm]	243	C <sub>0</sub> [kN]	675
r <sub>a,max</sub> [mm]	1.5	C <sub>u</sub> [kN]	56.1
		n <sub>th</sub> [min <sup>-1</sup> ]	1385
		n <sub>g</sub> [min <sup>-1</sup> ]	2900
		e	0,13
		Y <sub>1</sub>	5,32
		Y <sub>2</sub>	7,92
		Y <sub>0</sub>	5,2