

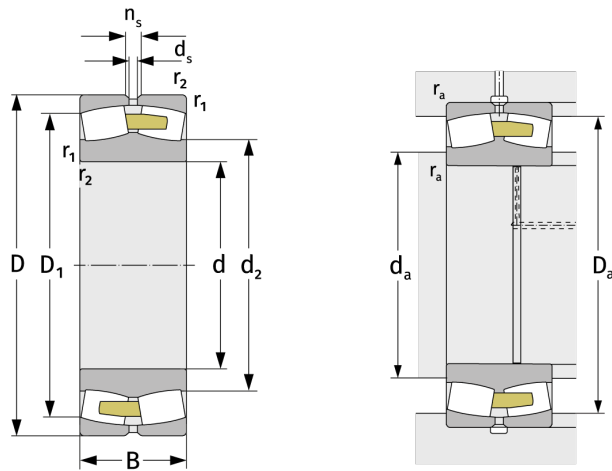
# 23132EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	160	D <sub>1</sub> [mm]	≈ 233.1
D [mm]	270	d <sub>s</sub> [mm]	8
B [mm]	86	n <sub>s</sub> [mm]	15
Weight [kg]	≈ 20.4	r <sub>1,2</sub> [mm]	2.1
d <sub>2</sub> [mm]	≈ 193.4		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	172	C [kN]	865
D <sub>a,max</sub> [mm]	258	C <sub>0</sub> [kN]	1400
r <sub>a,max</sub> [mm]	2.1	C <sub>u</sub> [kN]	118
		n <sub>th</sub> [min <sup>-1</sup> ]	1654
		n <sub>g</sub> [min <sup>-1</sup> ]	2500
		e	0,3
		Y <sub>1</sub>	2,25
		Y <sub>2</sub>	3,34
		Y <sub>0</sub>	2,2