

# 23226EA.M

Spherical Roller Bearings (metric)



## Details:

Main dimensions			
d [mm]	130	D <sub>1</sub> [mm]	≈ 195.2
D [mm]	230	d <sub>s</sub> [mm]	4.8
B [mm]	80	n <sub>s</sub> [mm]	9.5
Weight [kg]	≈ 14.7	r <sub>1,2</sub> [mm]	3
d <sub>2</sub> [mm]	≈ 159.7		



Mating dimensions		Calculation data	
d <sub>a,min</sub> [mm]	144	C [kN]	725
D <sub>a,max</sub> [mm]	216	C <sub>0</sub> [kN]	1130
r <sub>a,max</sub> [mm]	2.5	C <sub>u</sub> [kN]	99.3
		n <sub>th</sub> [min <sup>-1</sup> ]	1779
		n <sub>g</sub> [min <sup>-1</sup> ]	3000
		e	0,34
		Y <sub>1</sub>	1,99
		Y <sub>2</sub>	2,96
		Y <sub>0</sub>	1,94