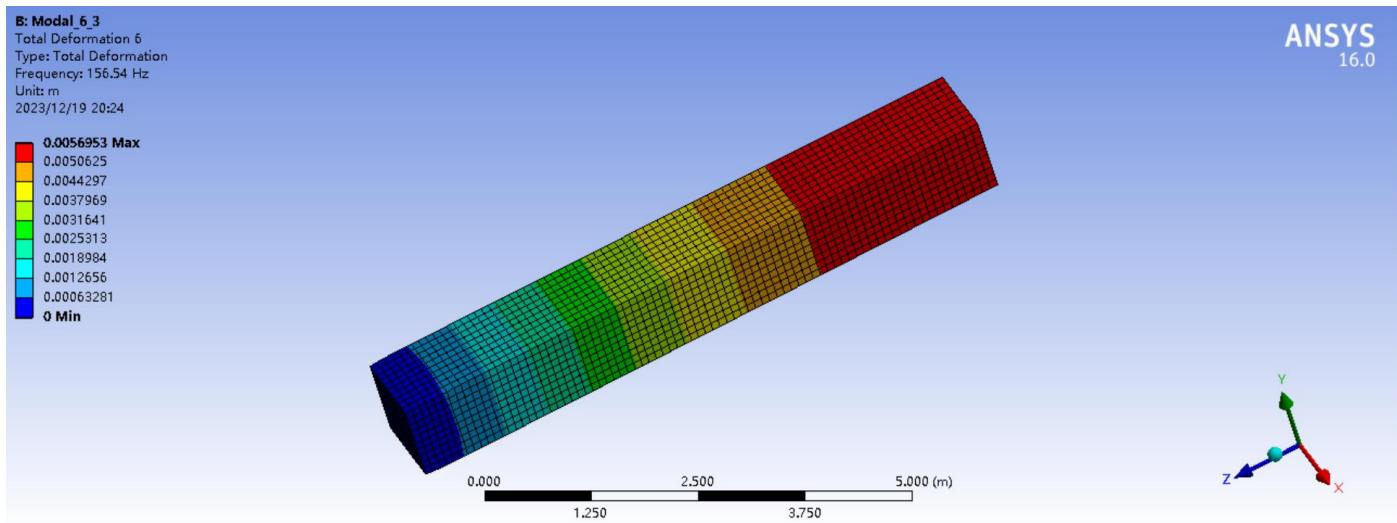
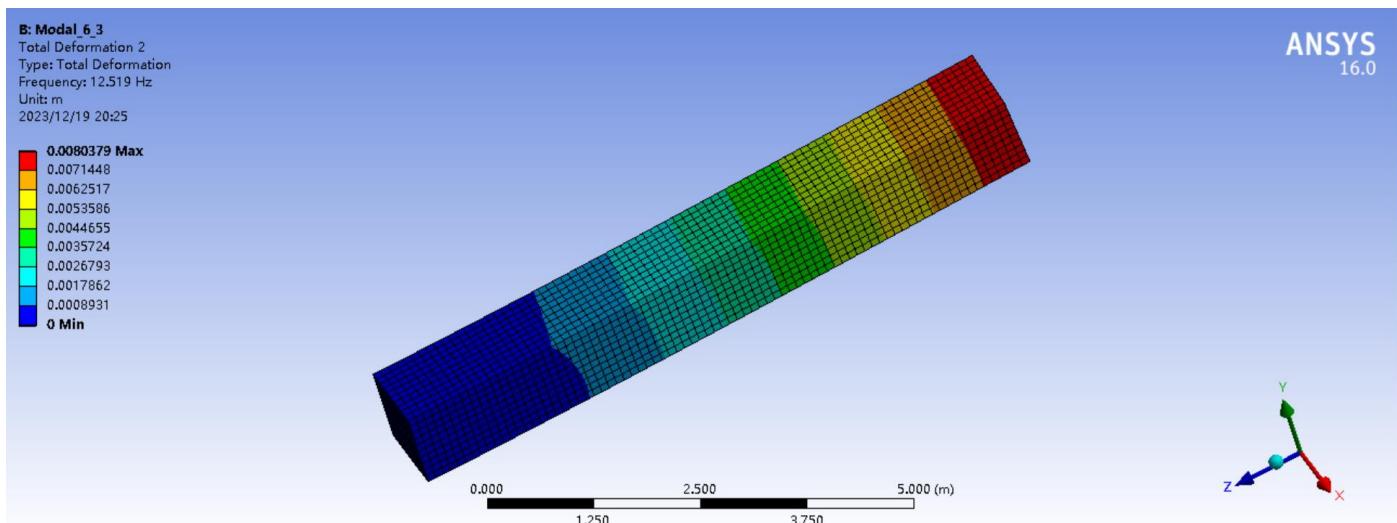


6.3 Modal

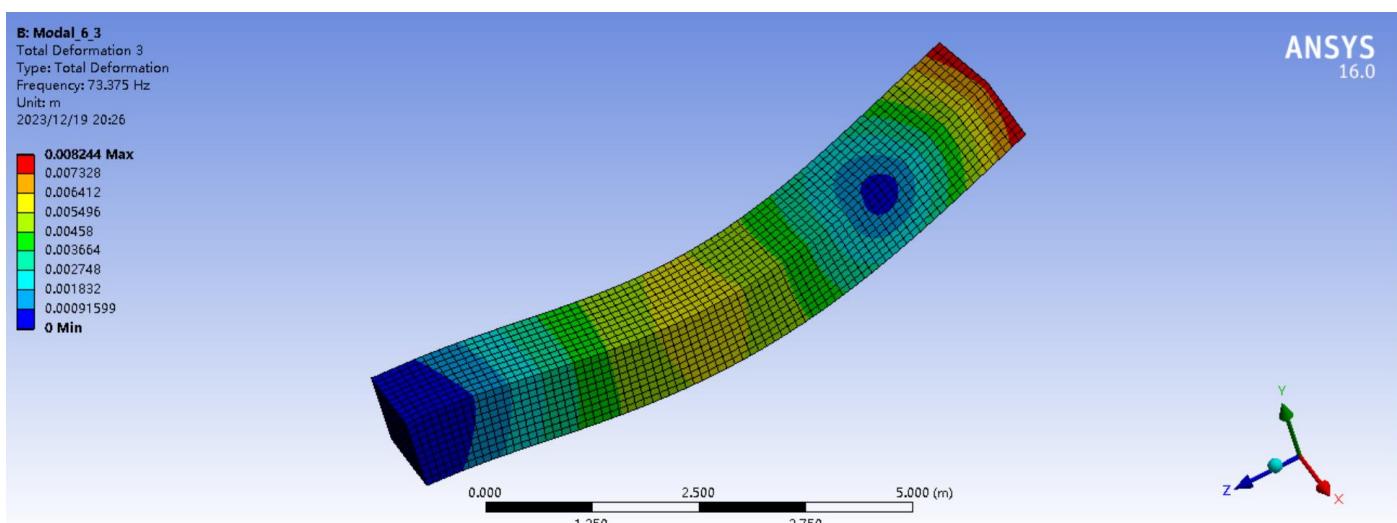
一阶模态



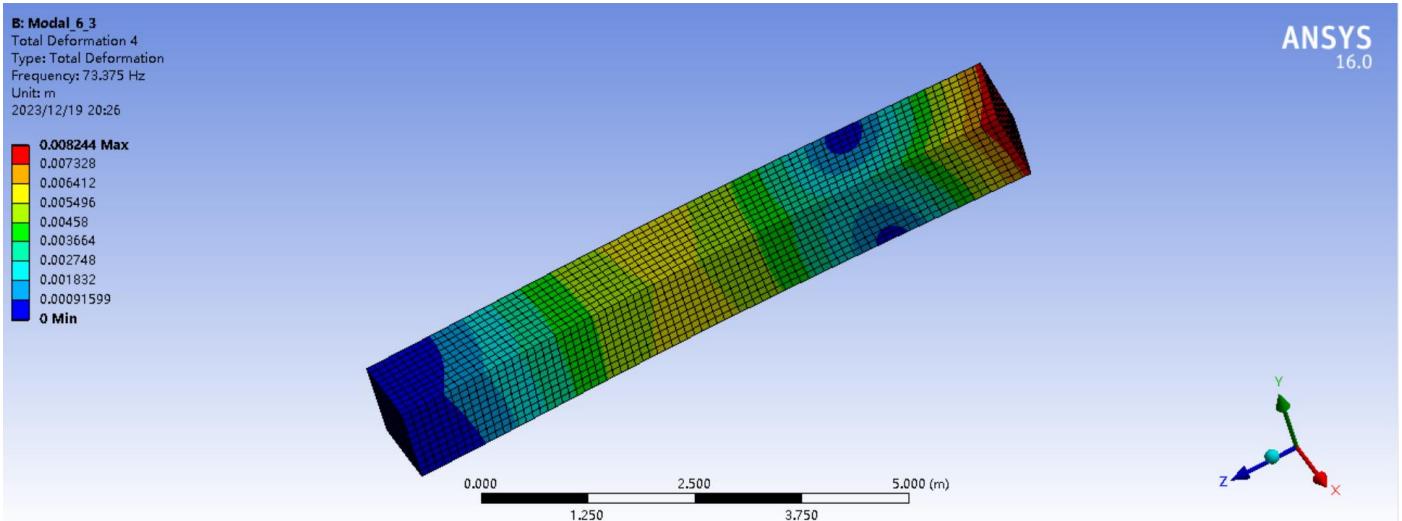
二阶模态



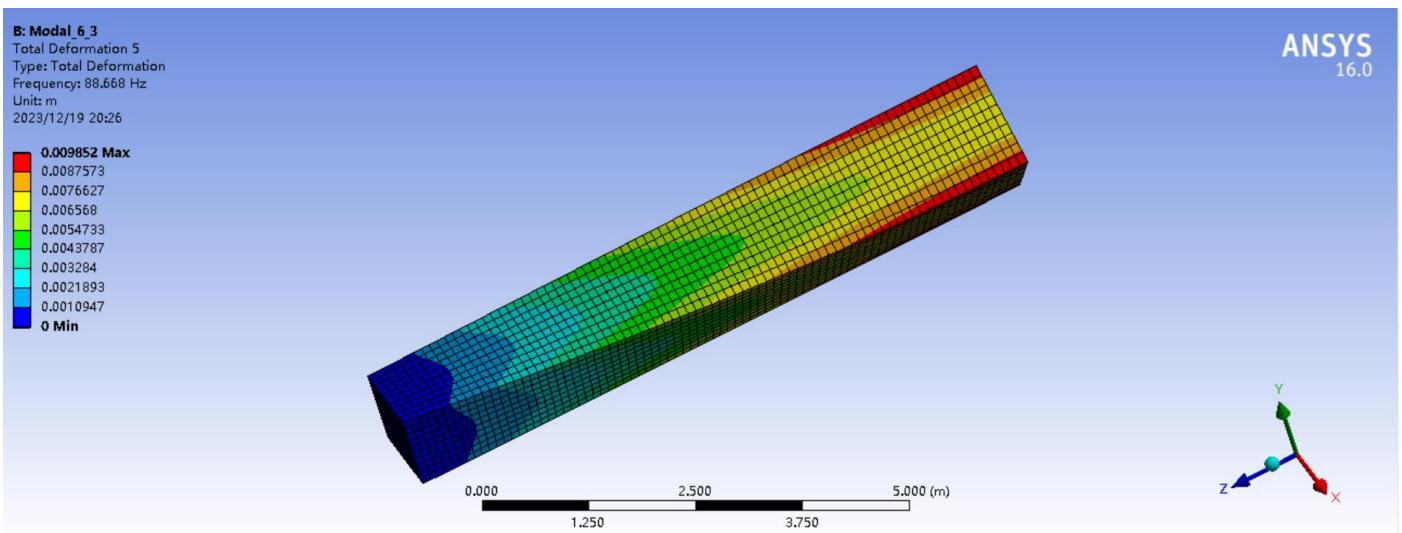
三阶模态



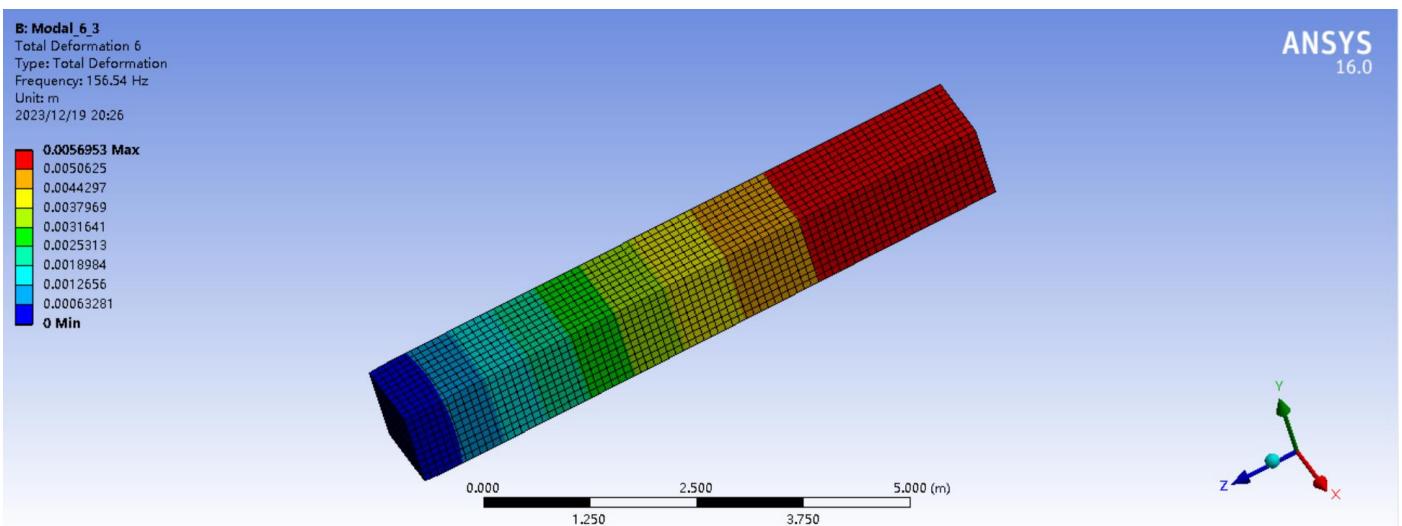
四阶模态



五阶模态



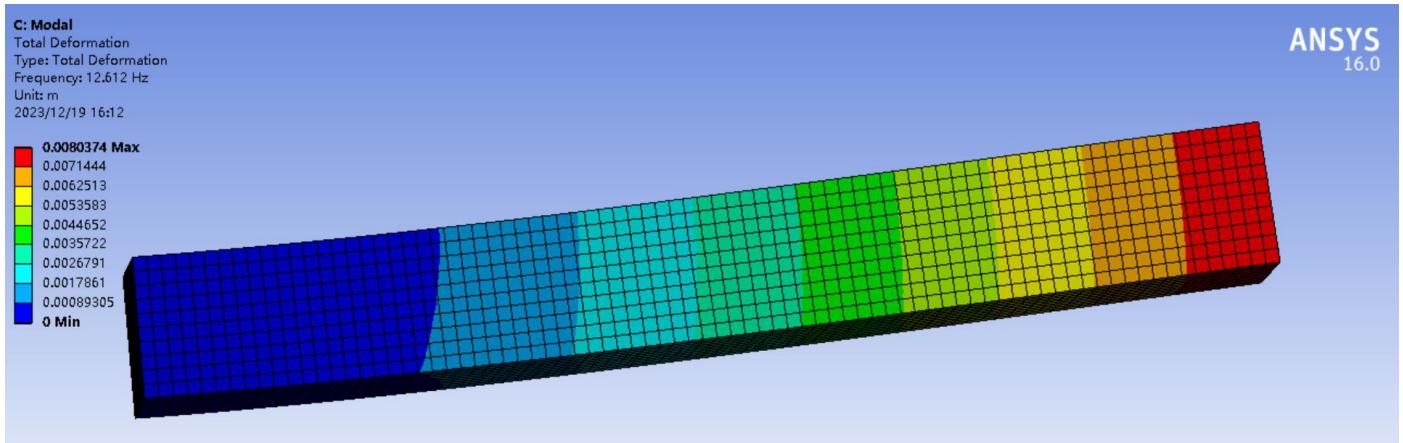
六阶模态



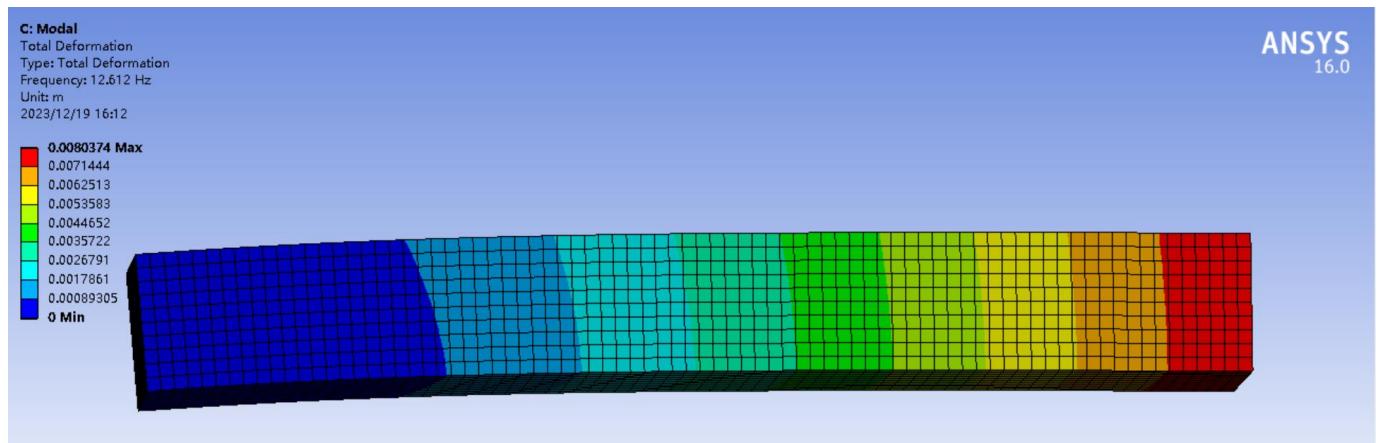
6.4 Pre Stress Modal

Tabular Data		
	Mode	<input checked="" type="checkbox"/> Frequency [Hz]
1	1.	12.612
2	2.	12.612
3	3.	73.477
4	4.	73.477
5	5.	88.672
6	6.	156.54

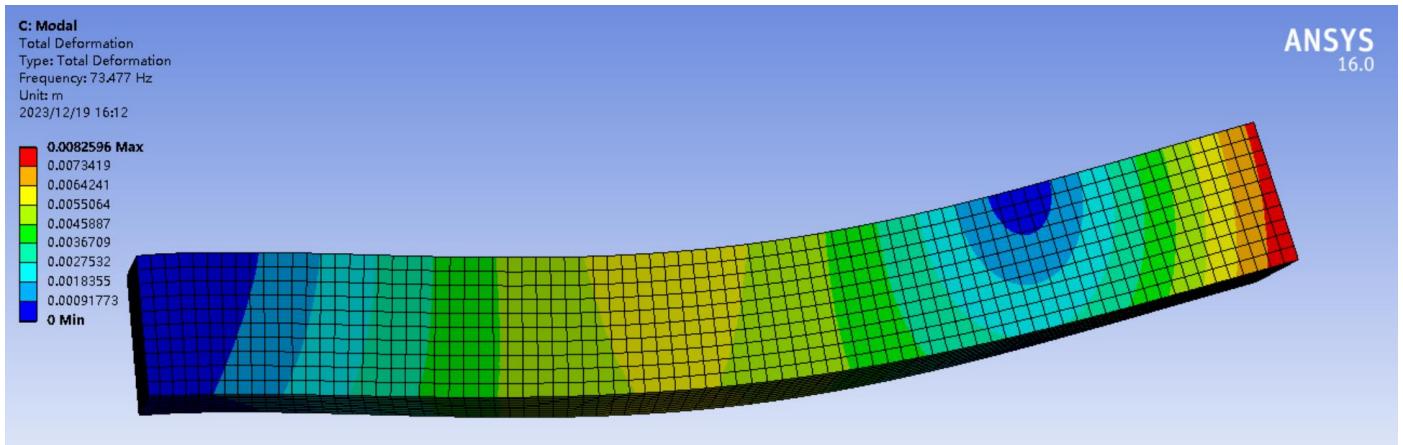
一阶模态



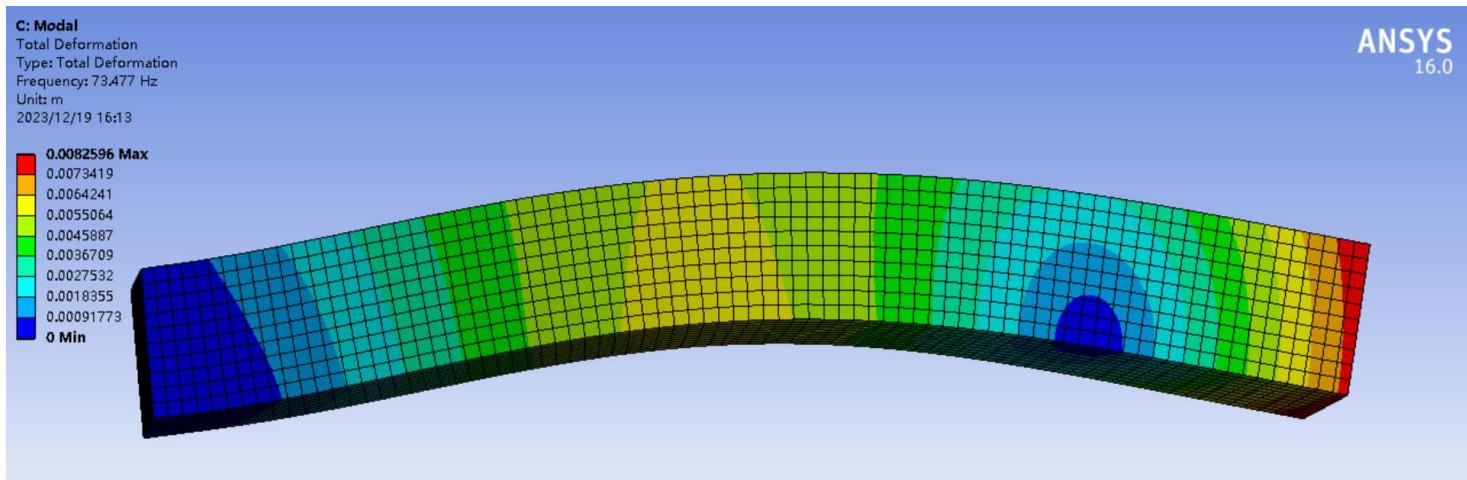
二阶模态



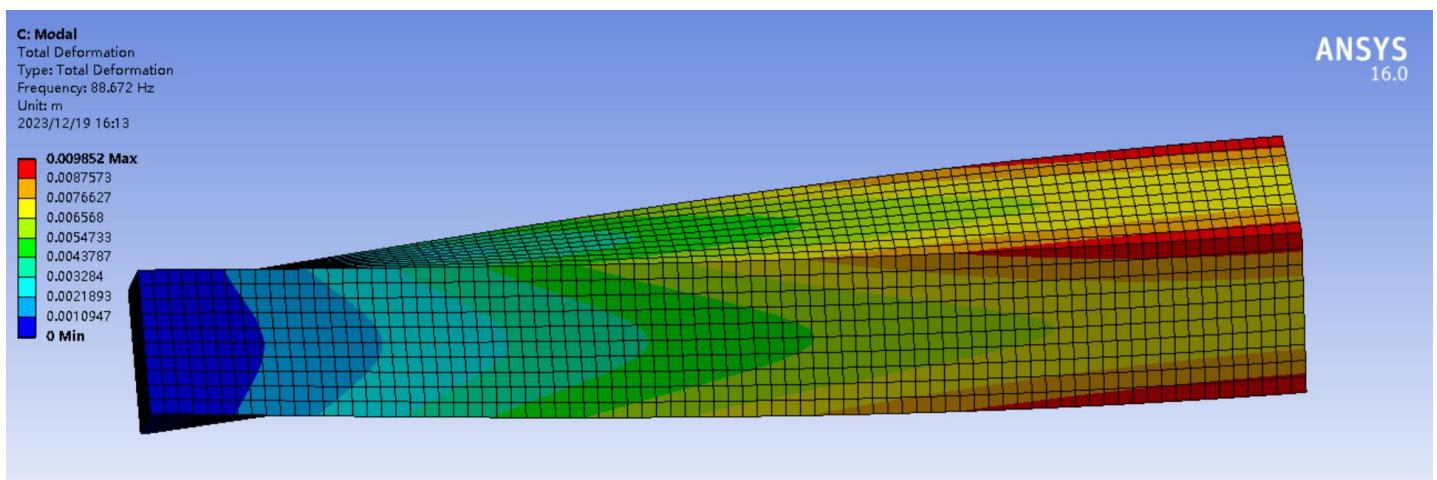
三阶模态



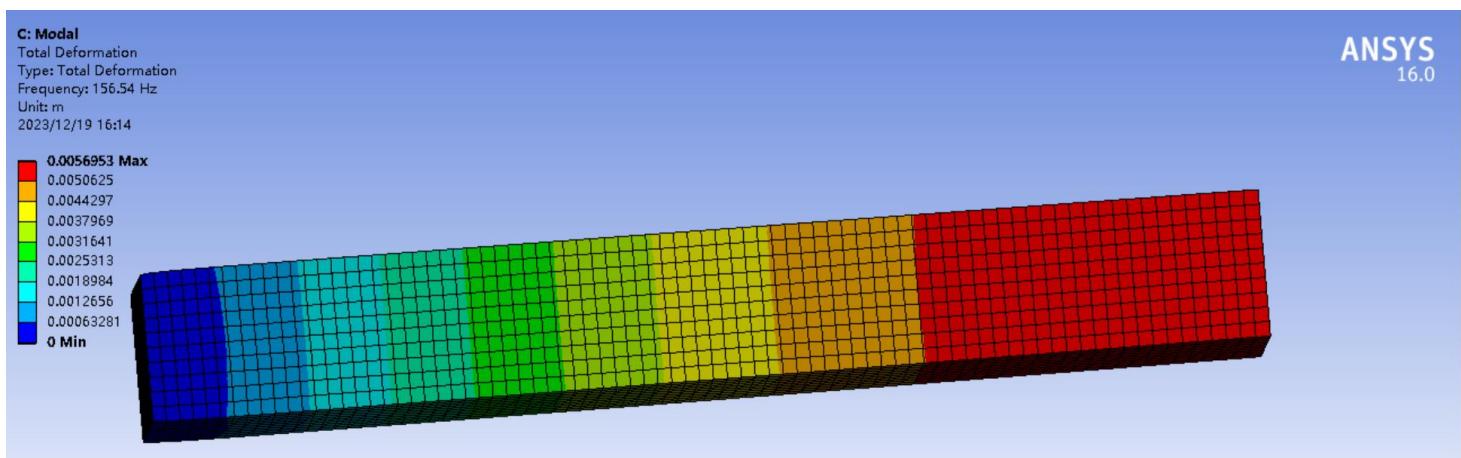
四阶模态



五阶模态

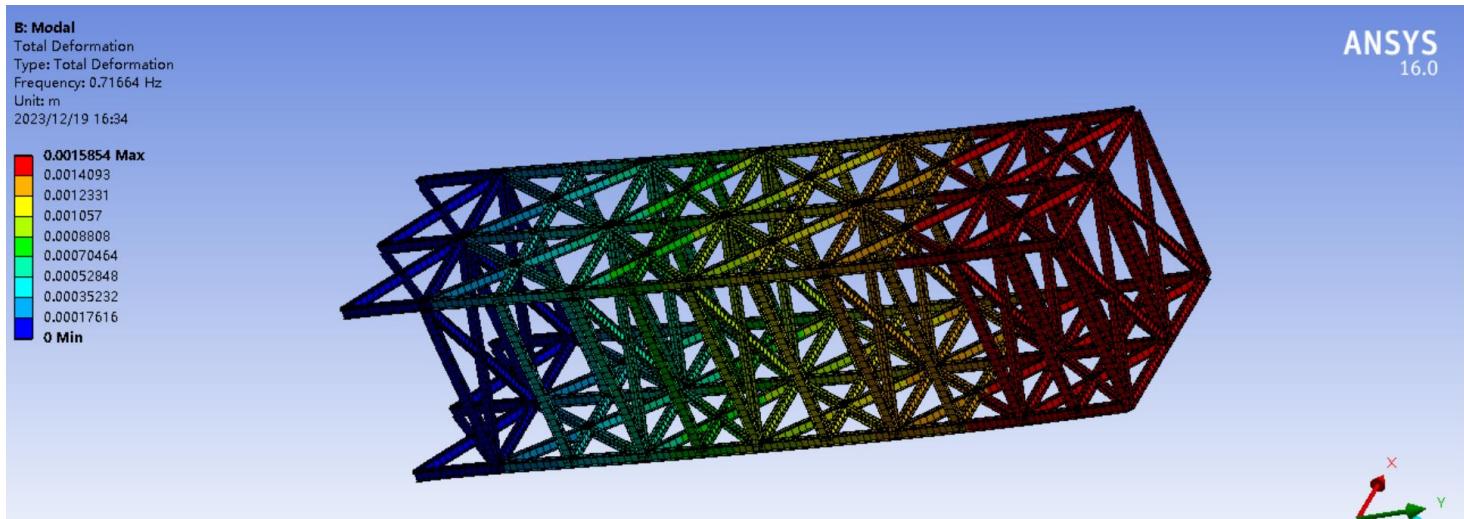


六阶模态

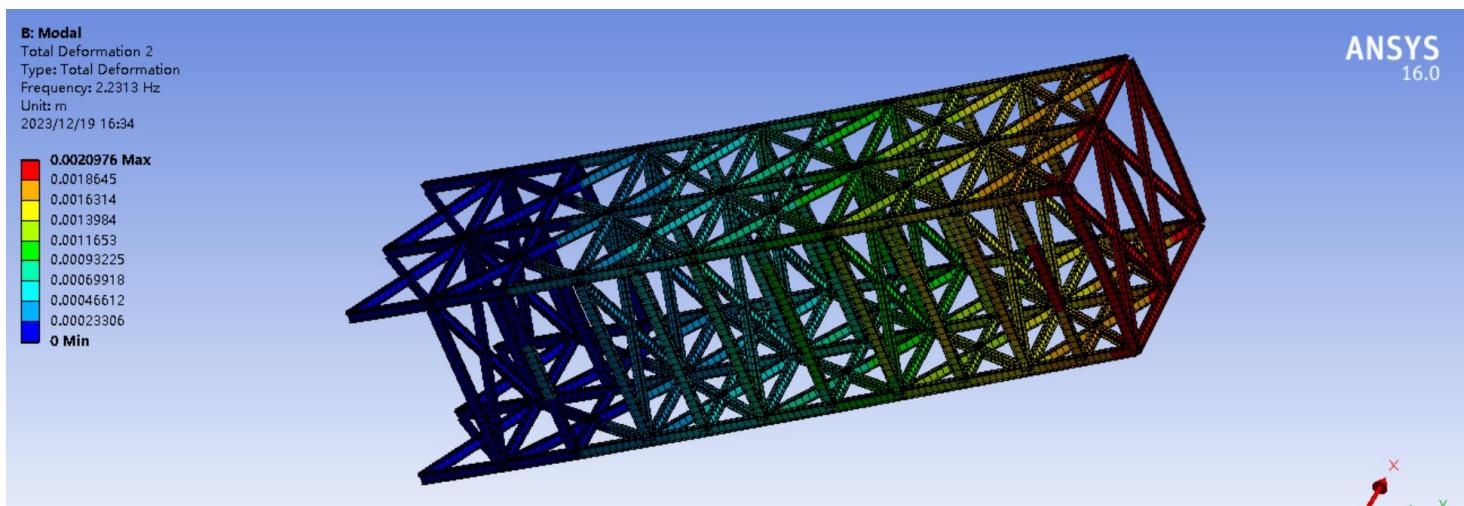


6.6 响应谱分析实例——钢构架响应谱分析

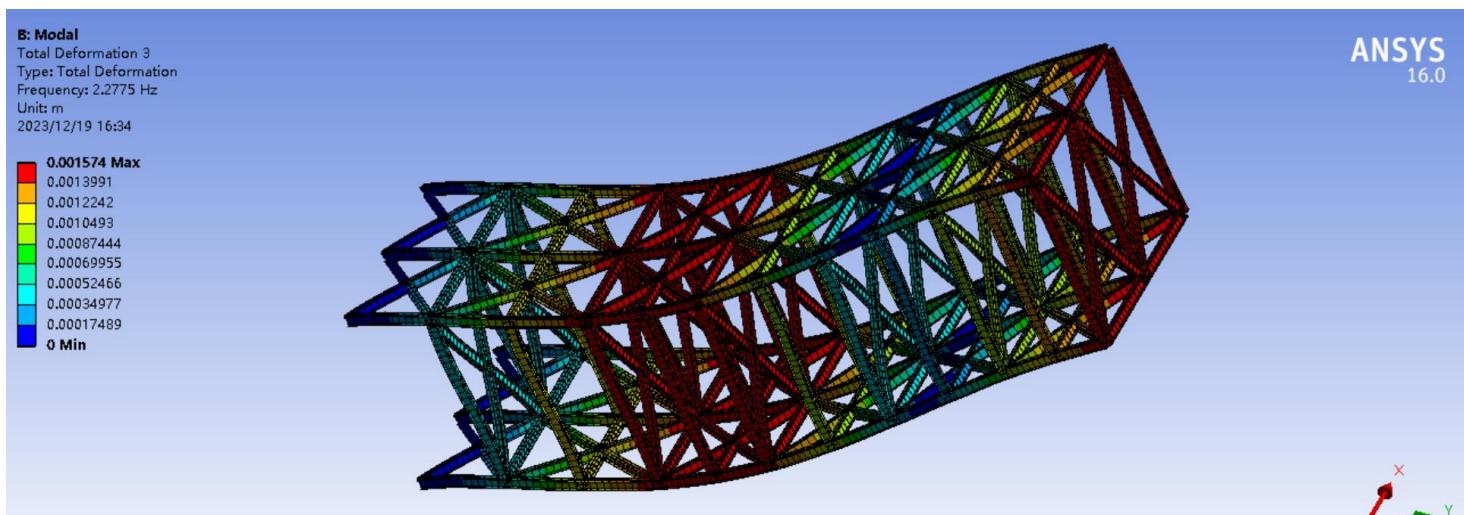
一阶模态



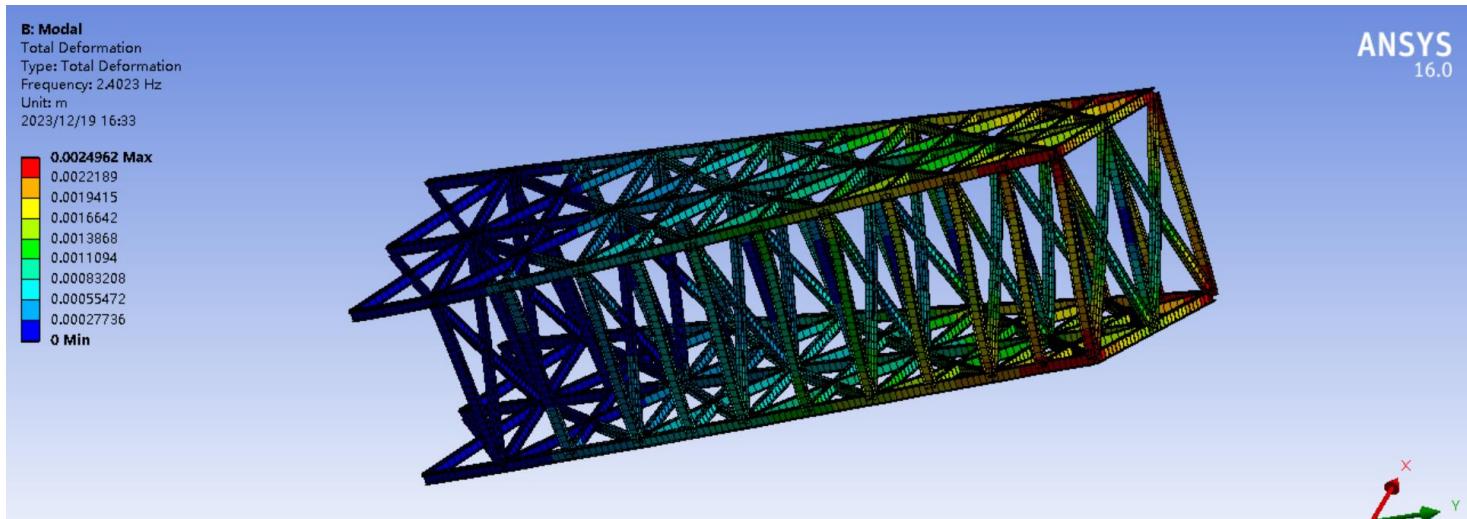
二阶模态



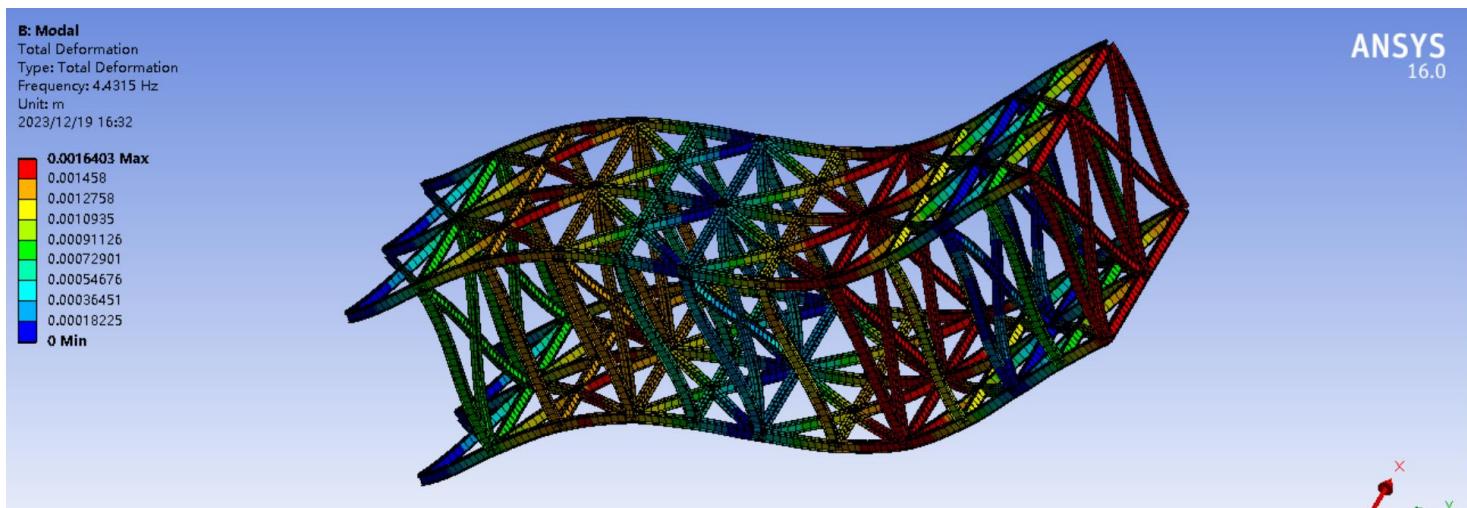
三阶模态



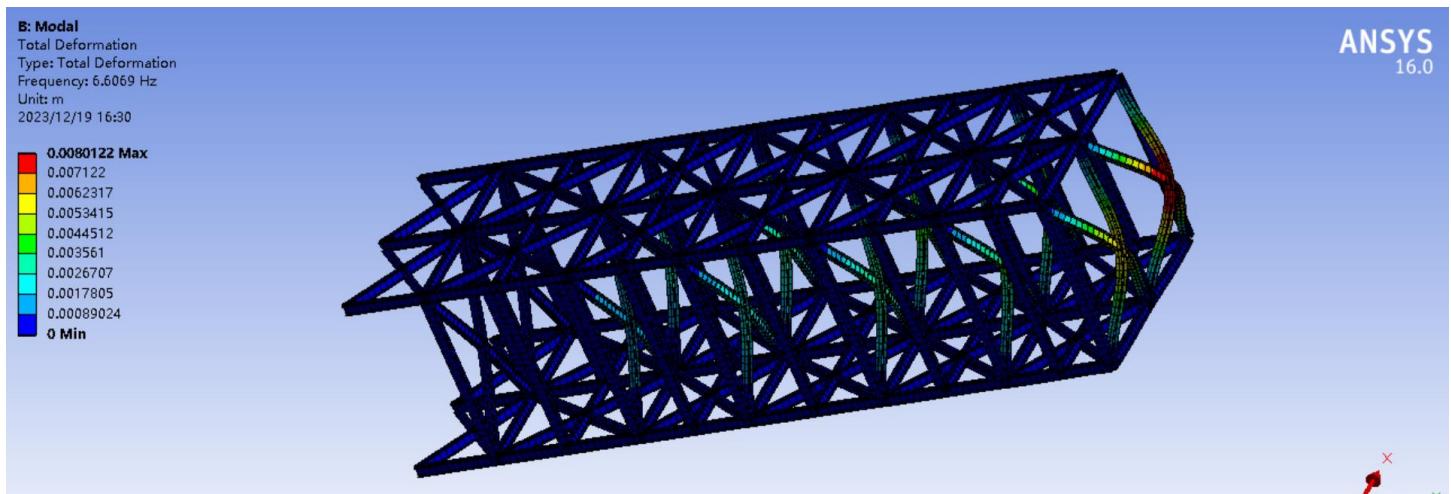
四阶模态



五阶模态

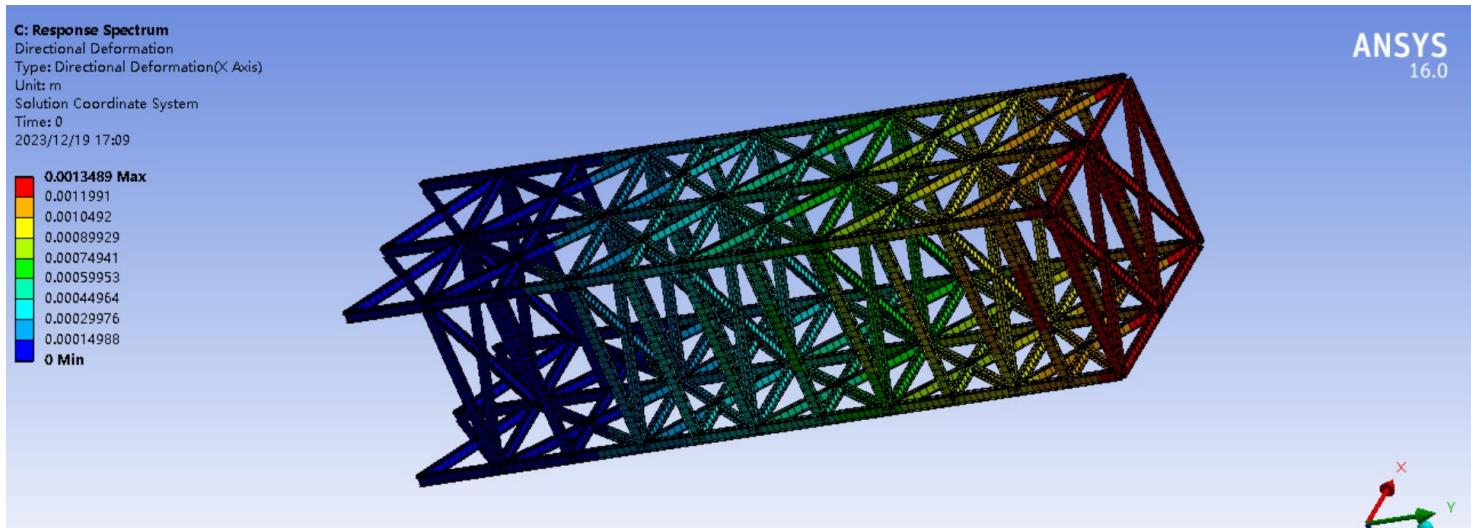


六阶模态

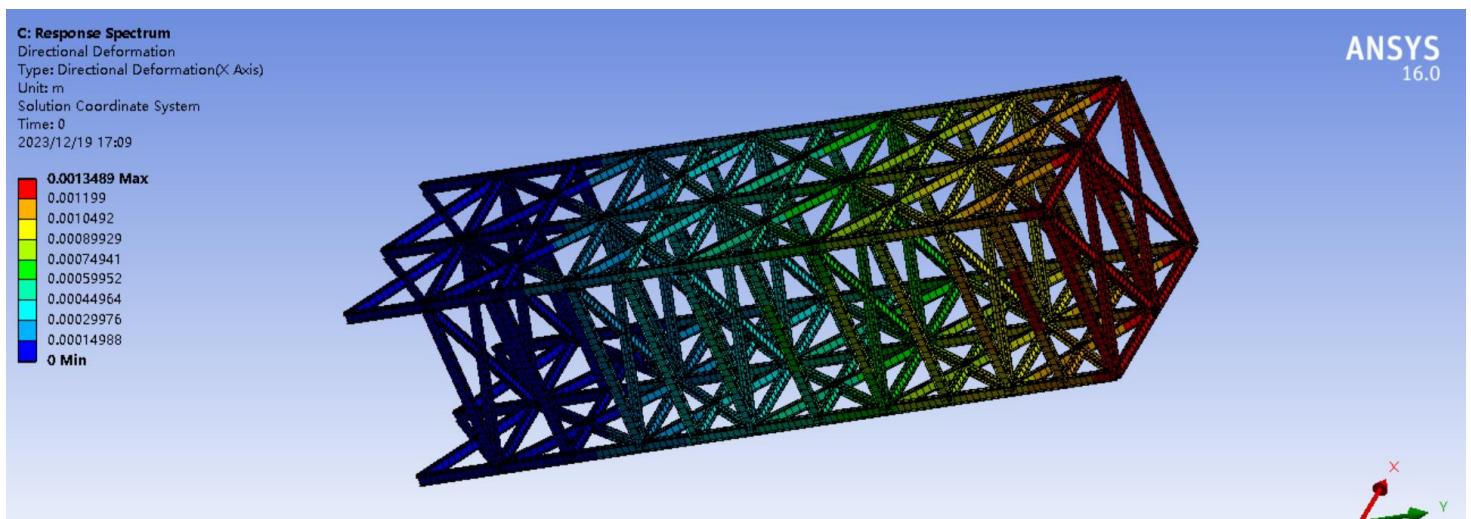


响应谱分析

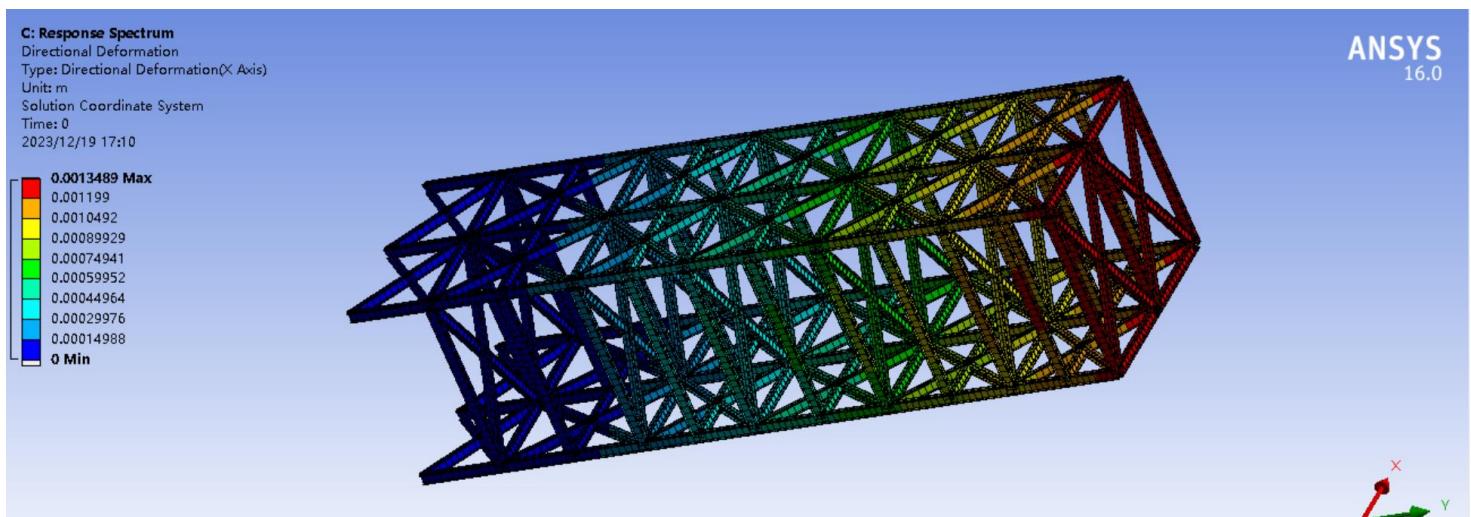
SRSS



CQC

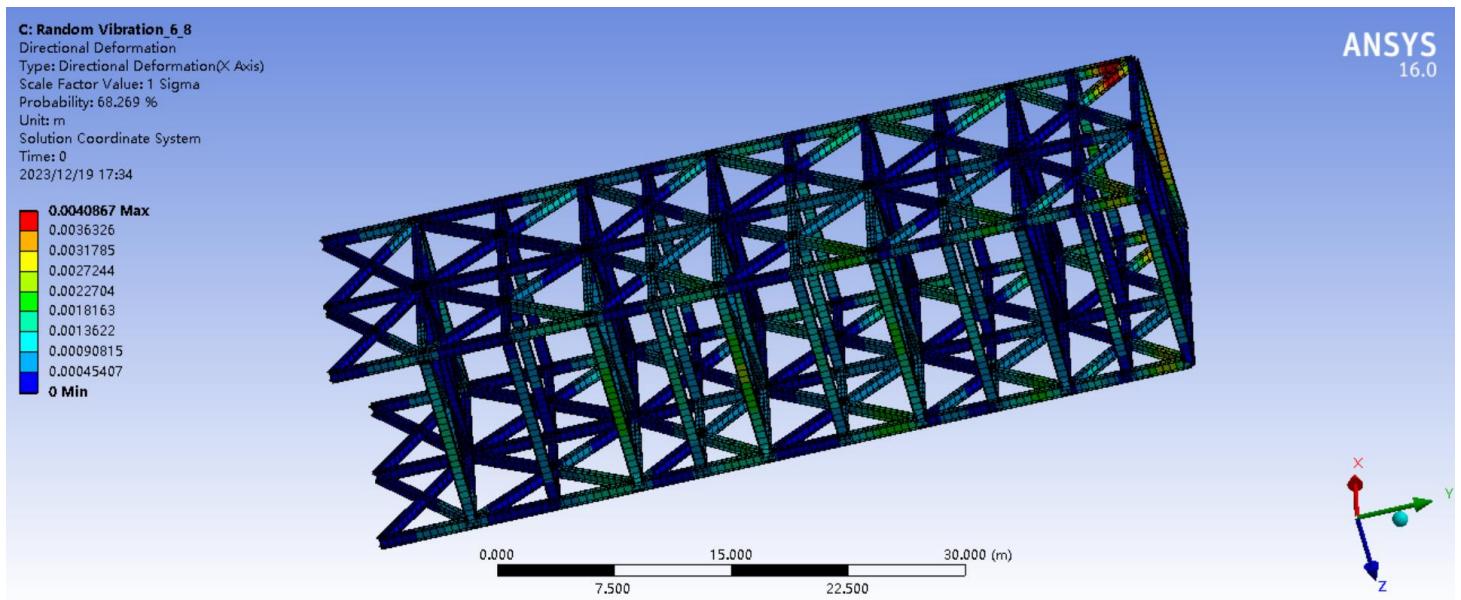


ROSE

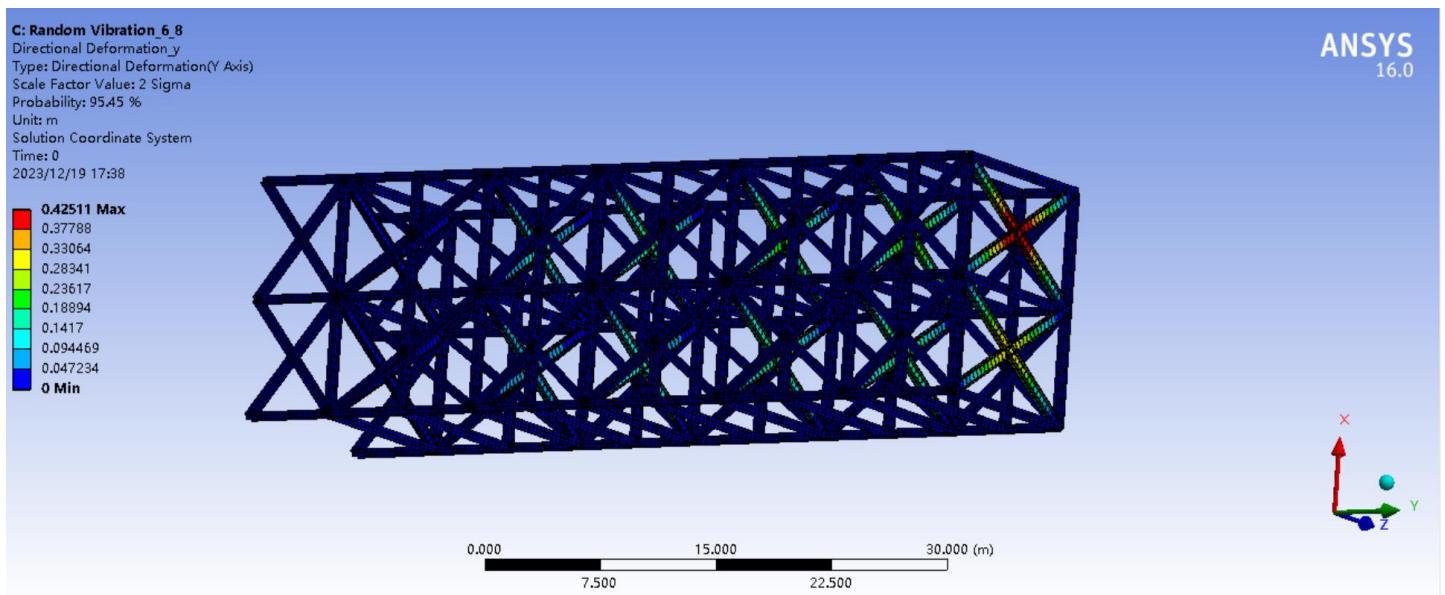


6.8 随机振动分析实例——钢构架随机振动分析

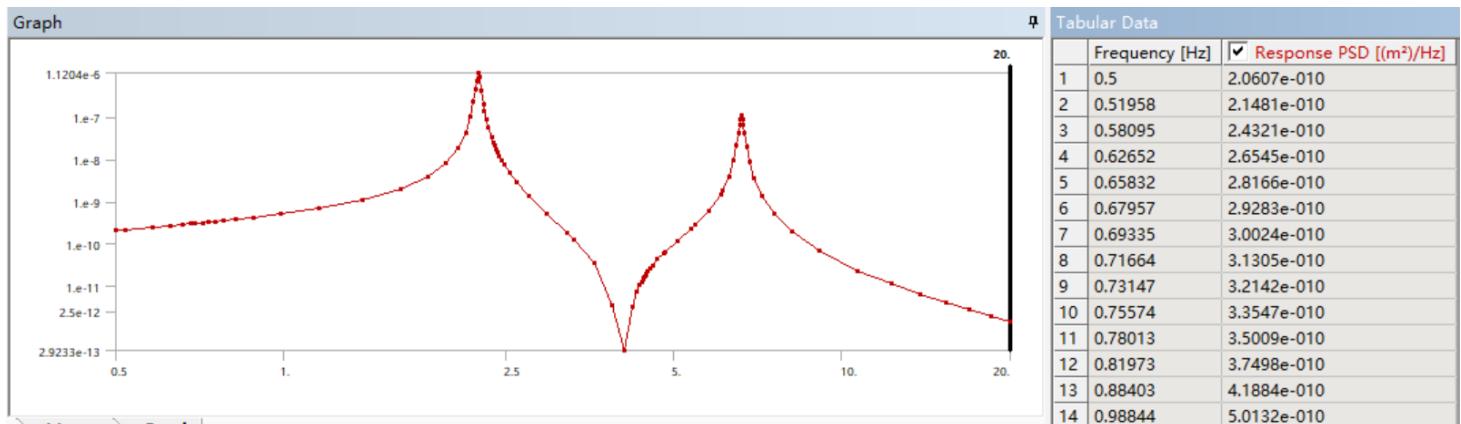
X 方向 1-sigma 变形云图



Y 方向 2-sigma 变形云图

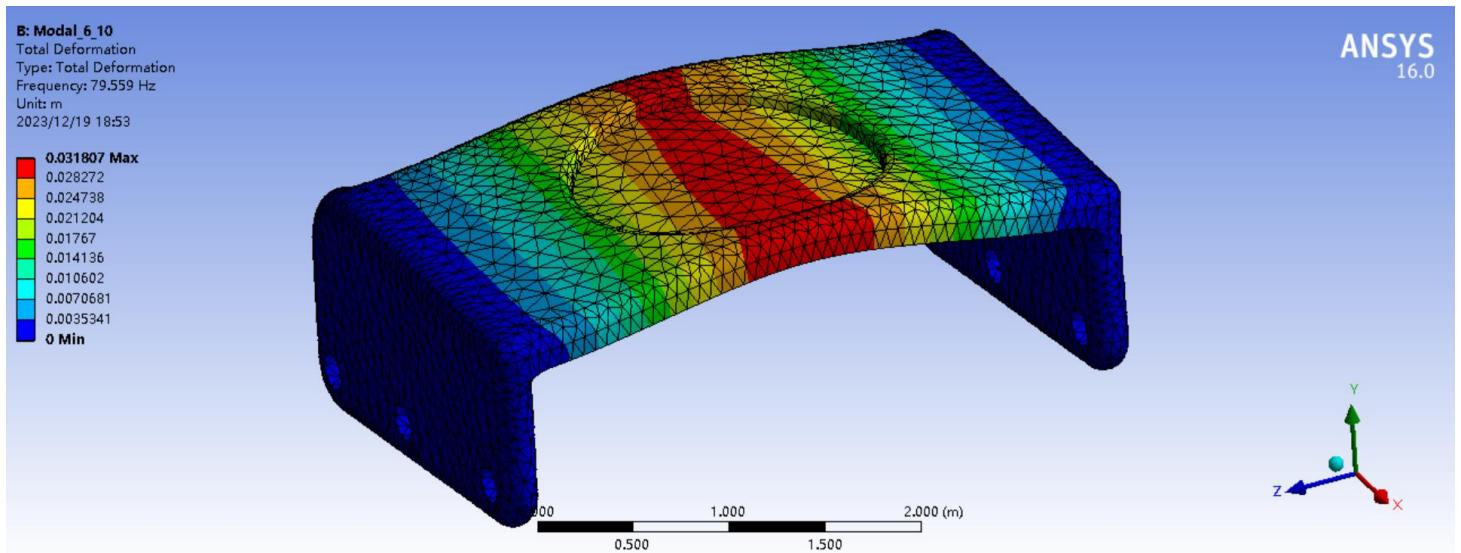


Response PSD

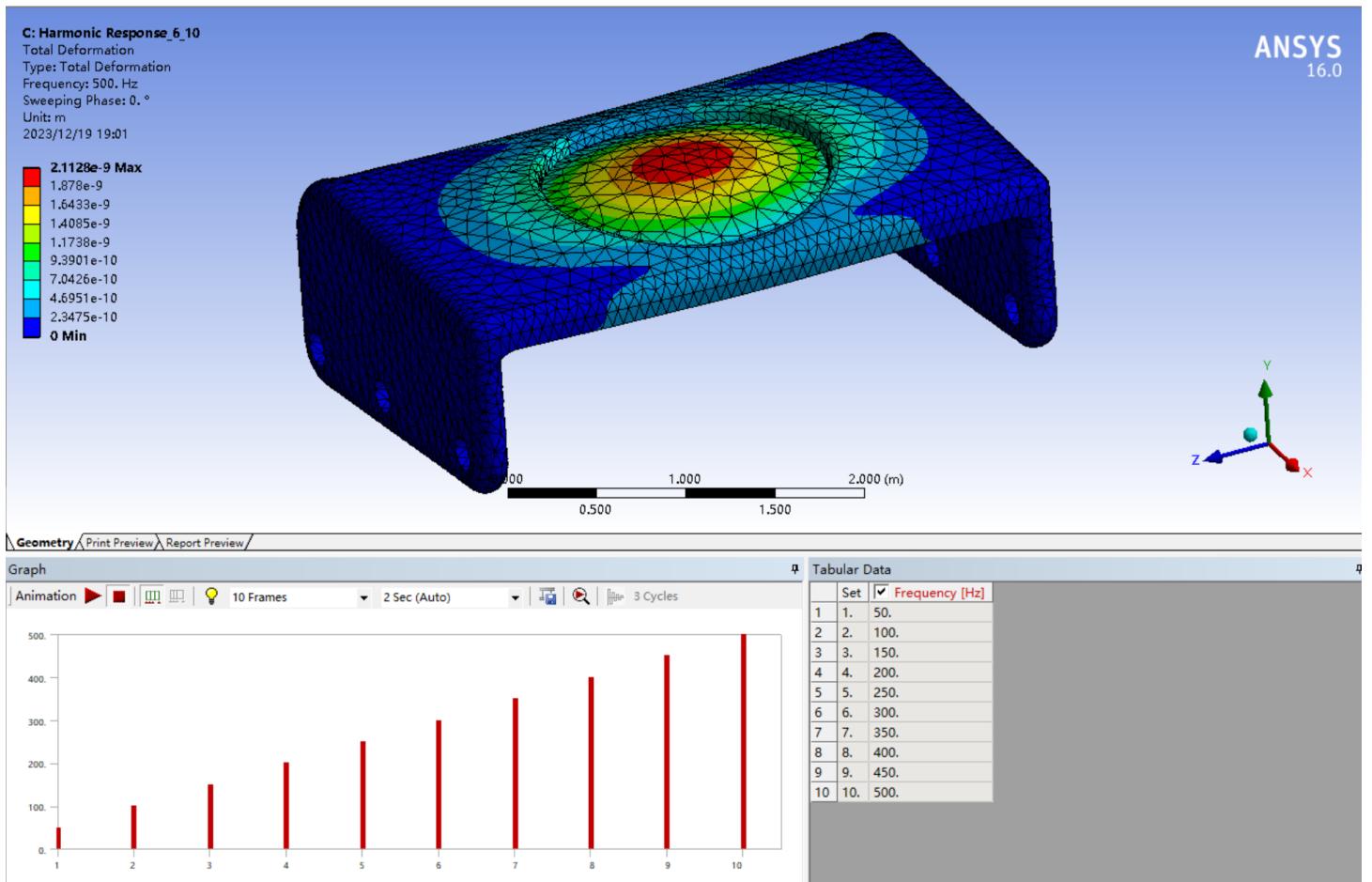


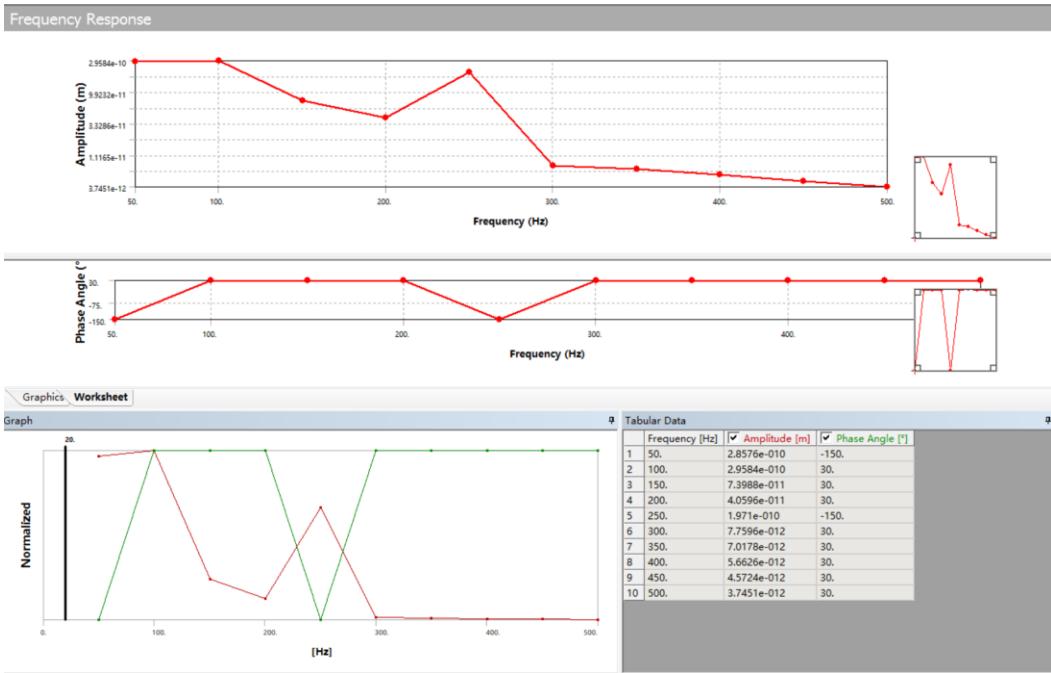
6.10 谐响应分析实例——底座架谐响应分析

模态求解



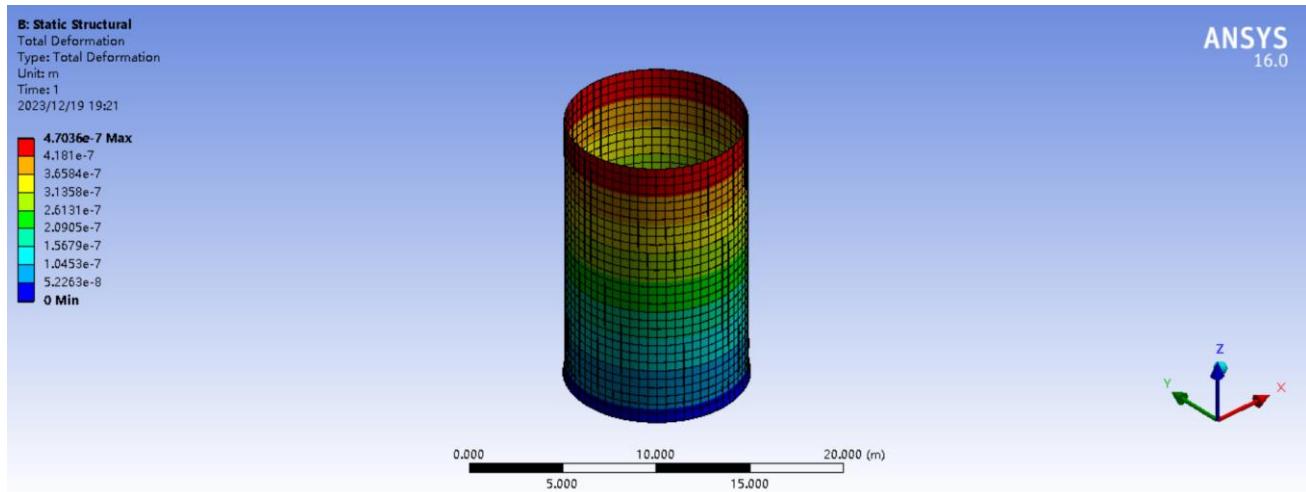
谐响应谱分析



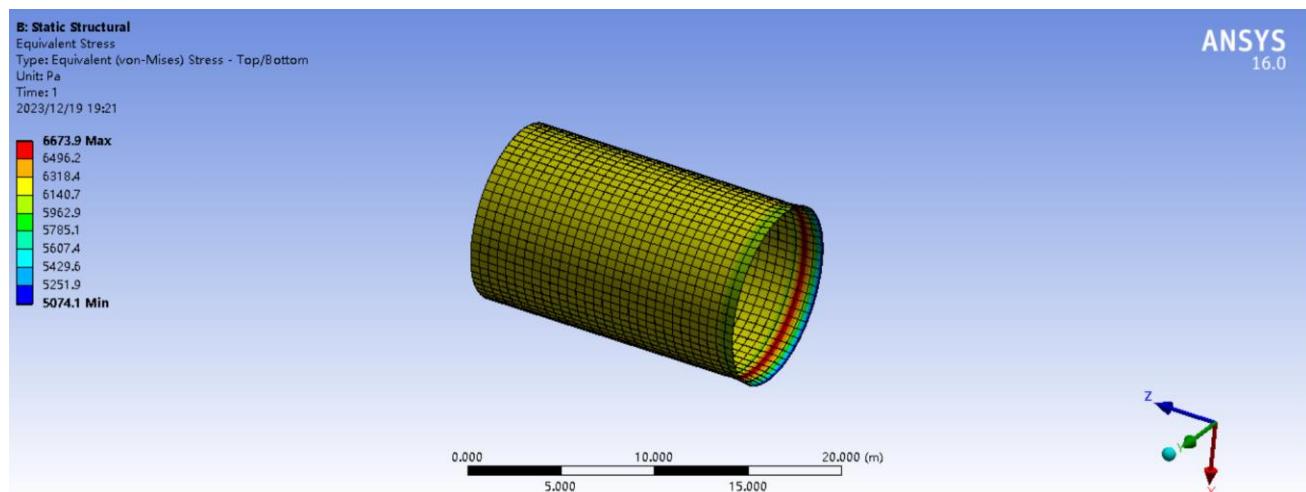


6.12 线性屈服分析实例 1——圆筒屈曲分析

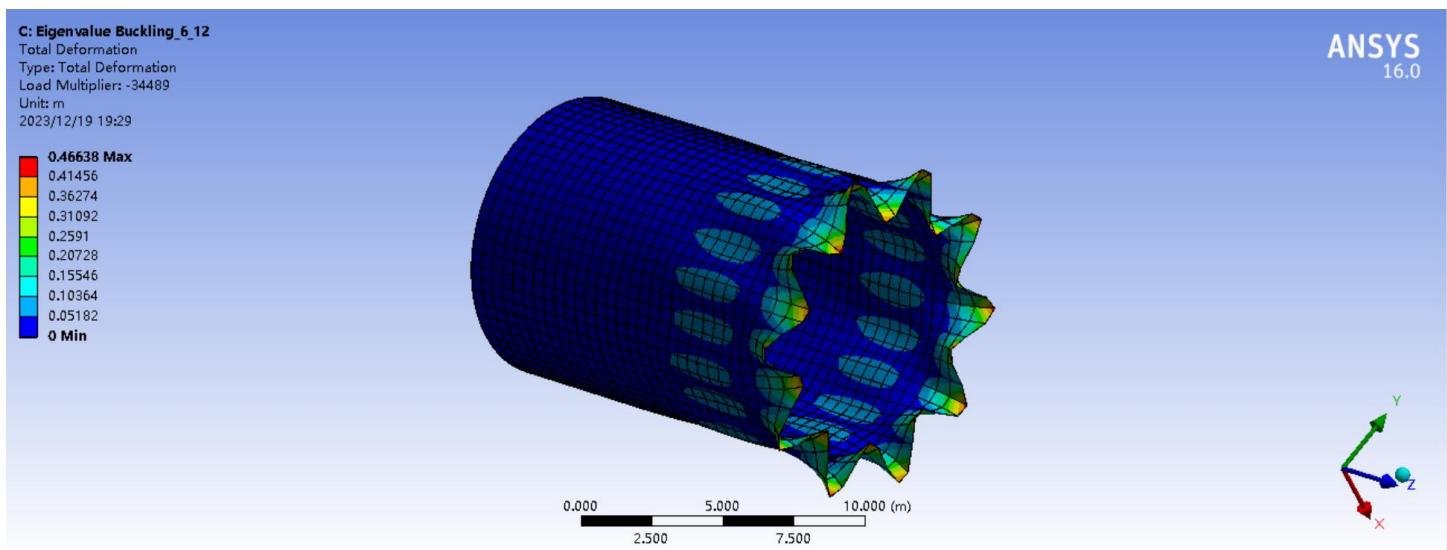
Total Deformation



Stress-Von Mises

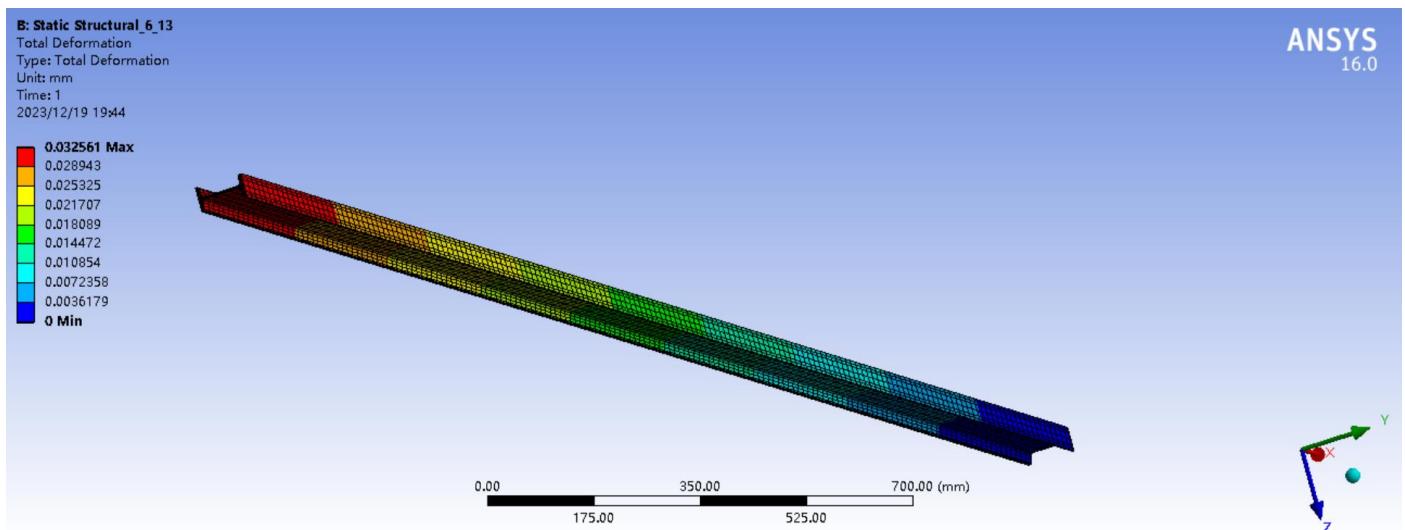


线性屈曲分析

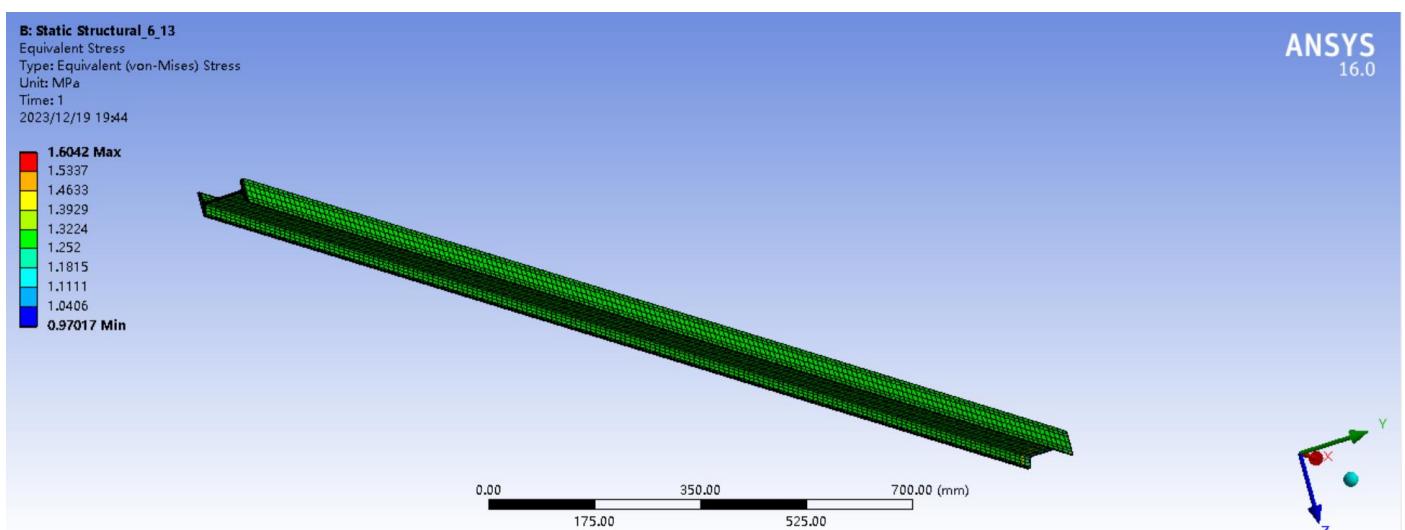


6.13 线性屈服分析实例 2——线性屈服分析

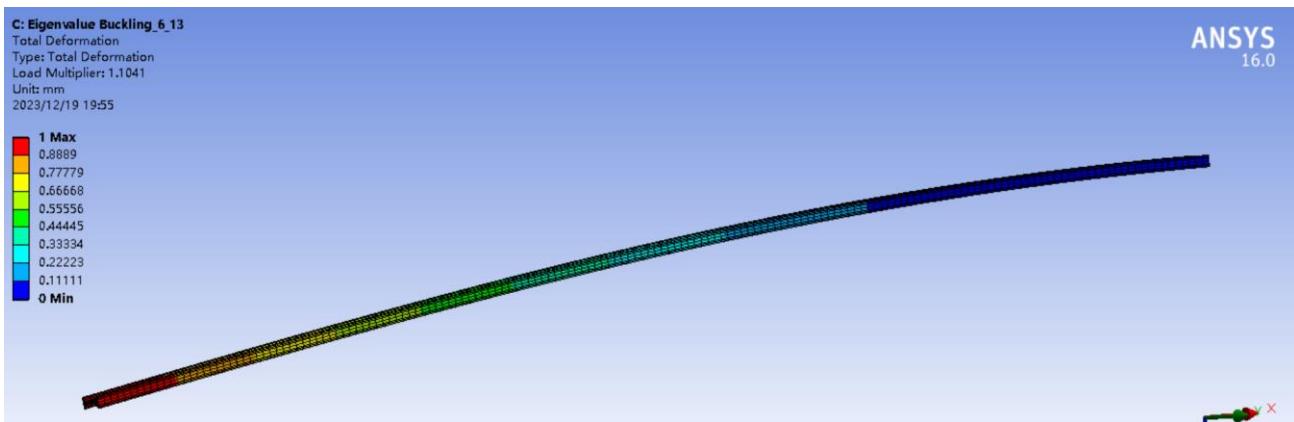
Total Deformation



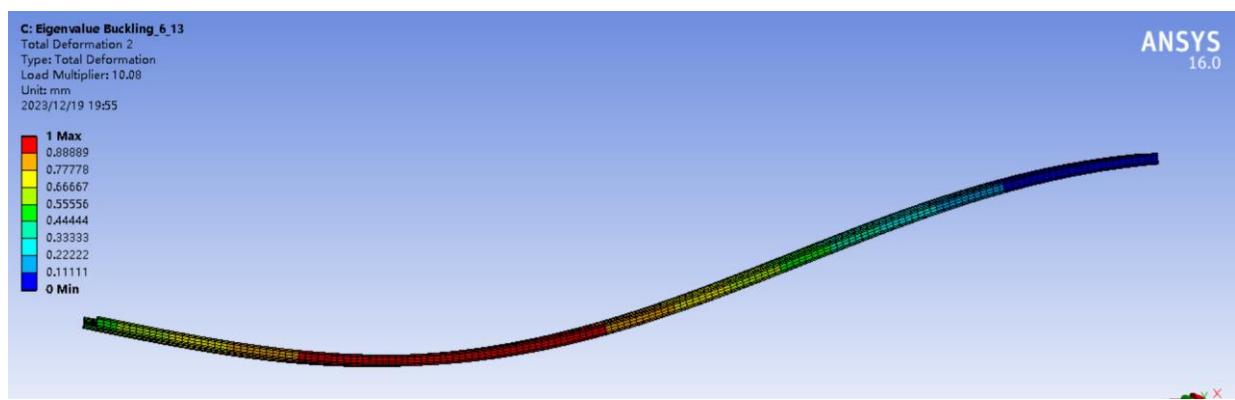
Stress-Von Mises



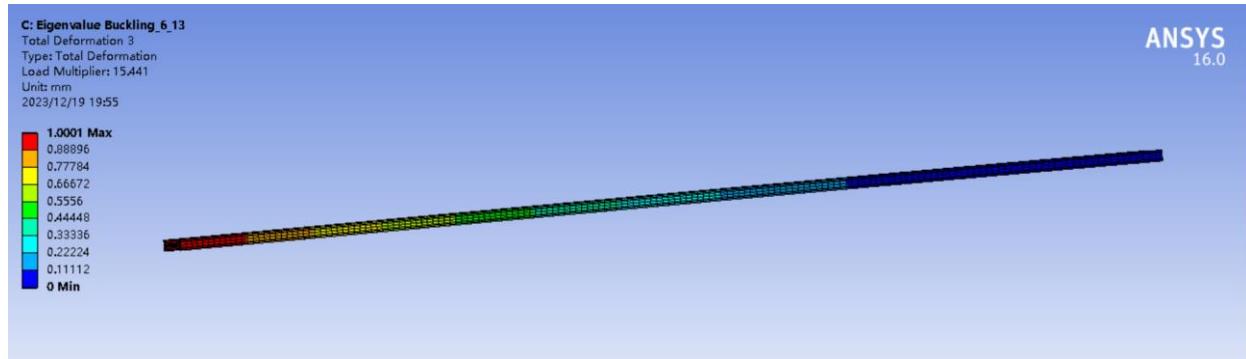
一阶模态



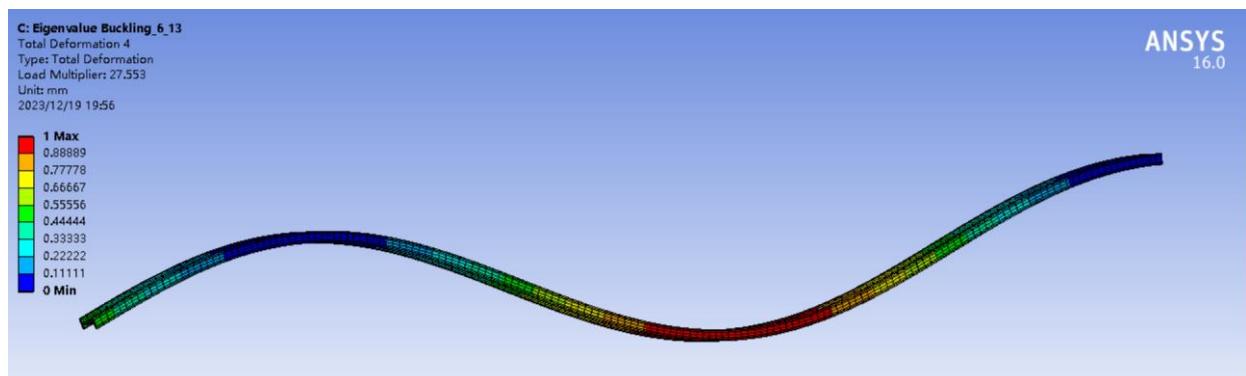
二阶模态



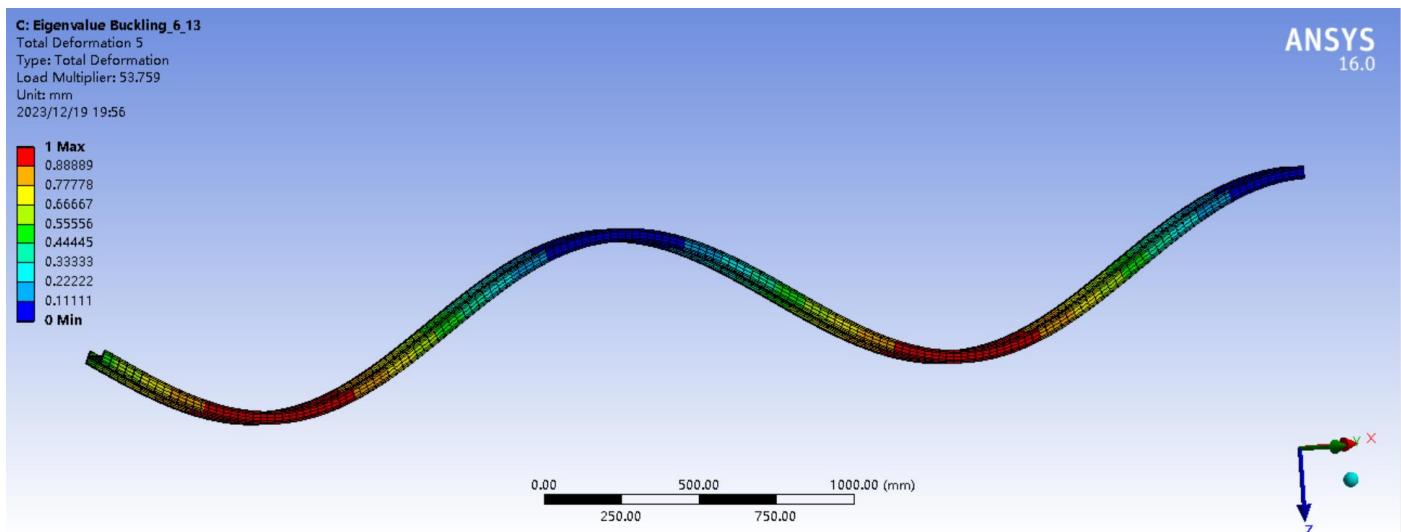
三阶模态



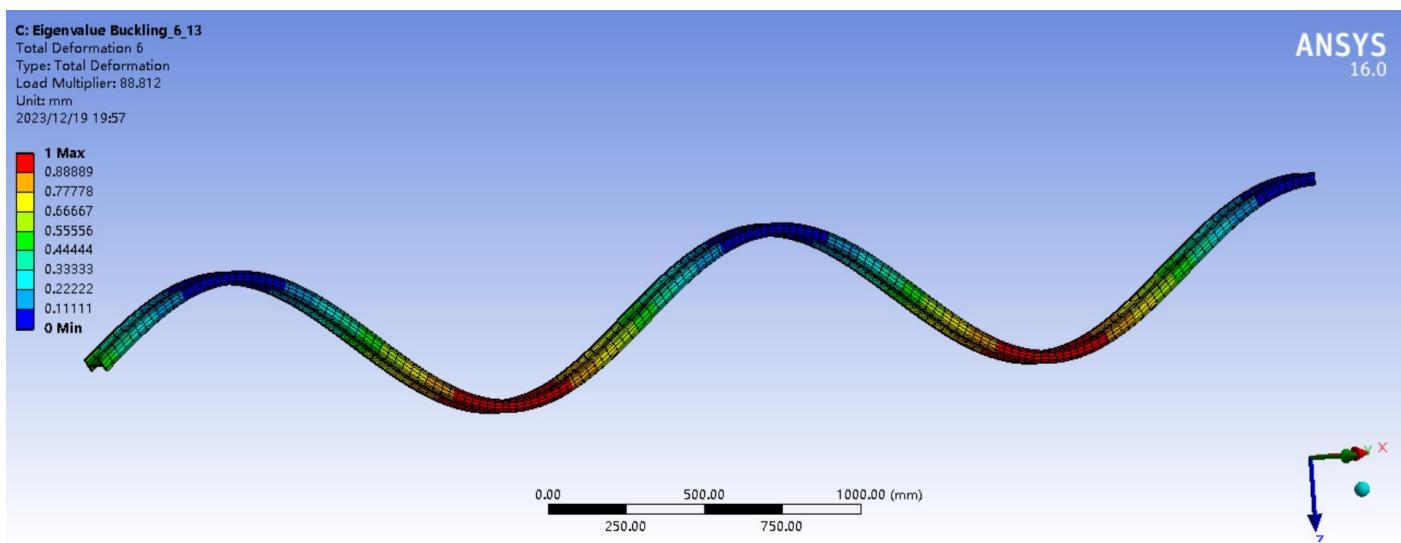
四阶模态



五阶模态



六阶模态



Tabular Data		
	Mode	<input checked="" type="checkbox"/> Load Multiplier
1	1.	1.1041
2	2.	10.08
3	3.	15.441
4	4.	27.553
5	5.	53.759
6	6.	88.812