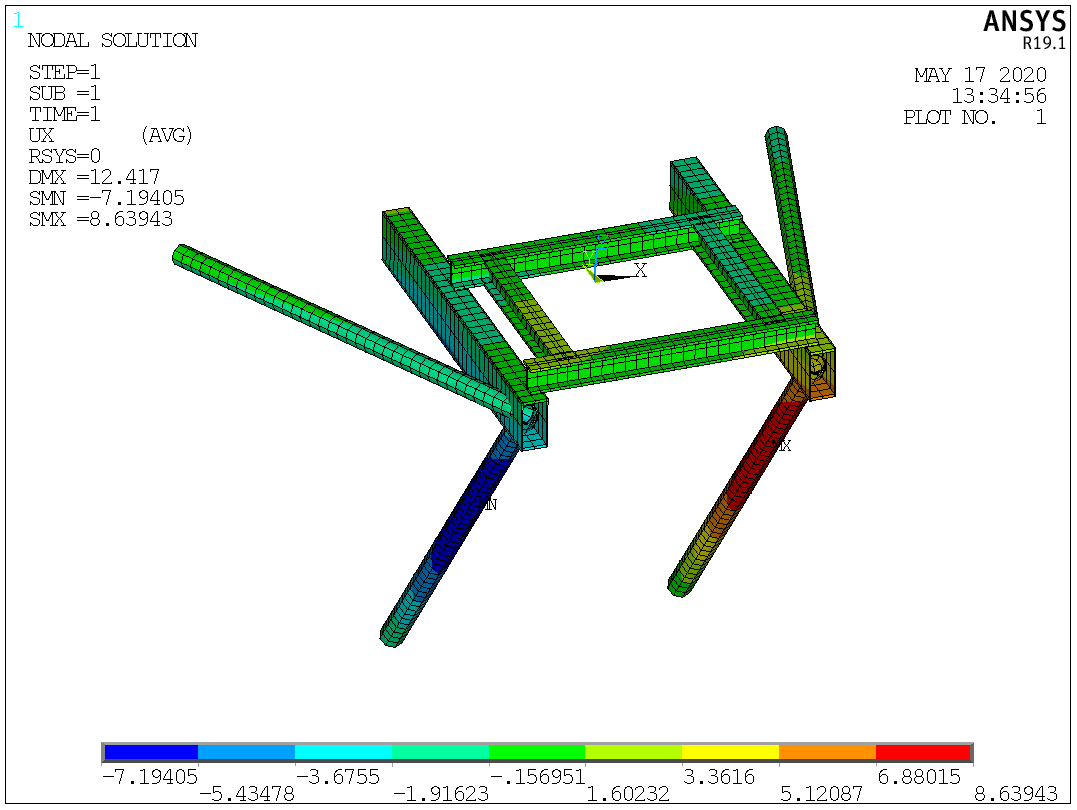
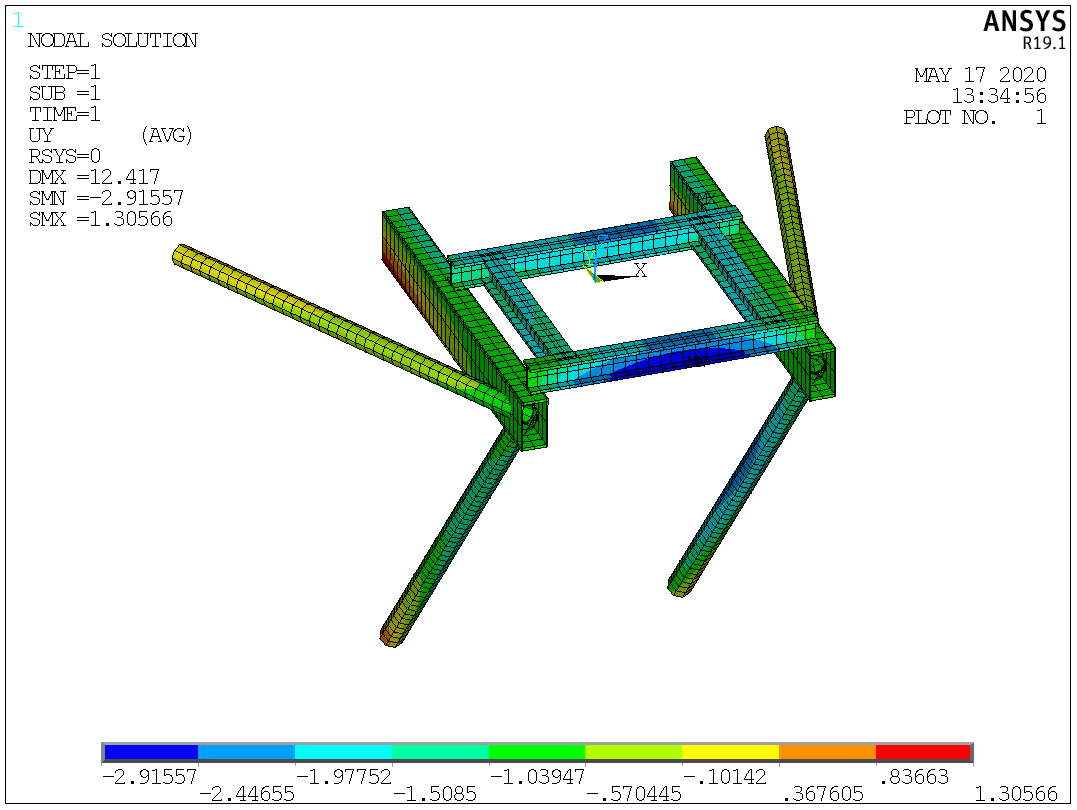
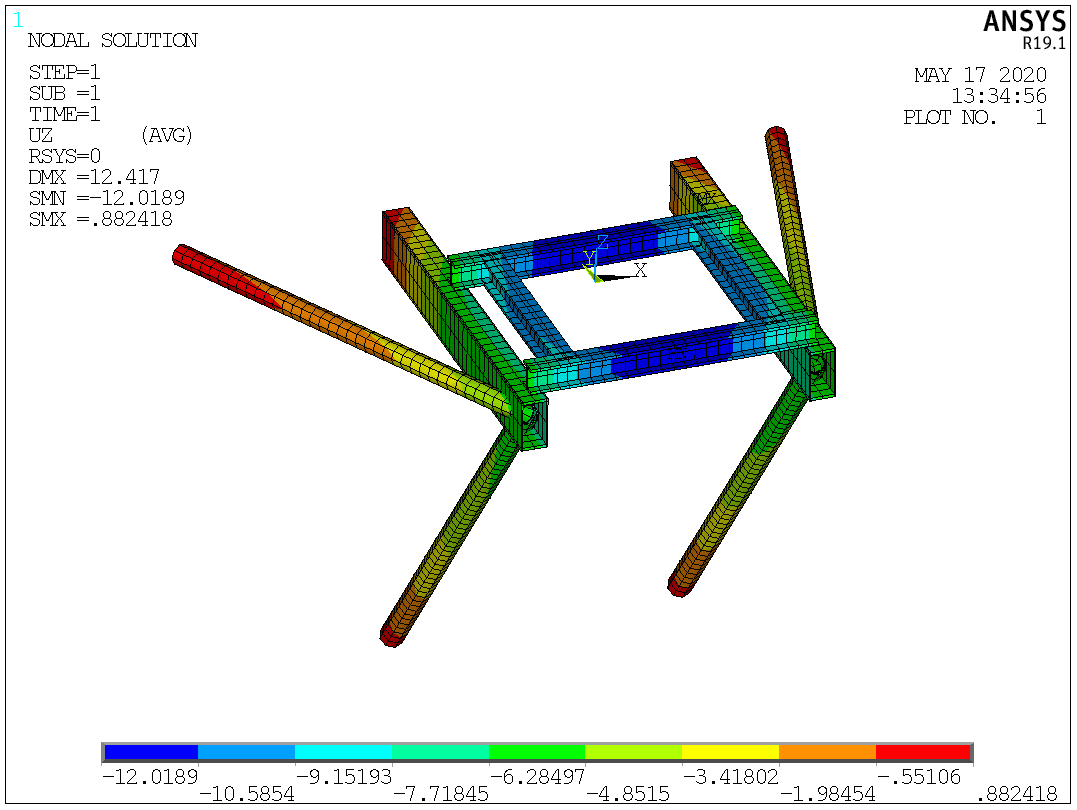
### 4.4.1.工况1

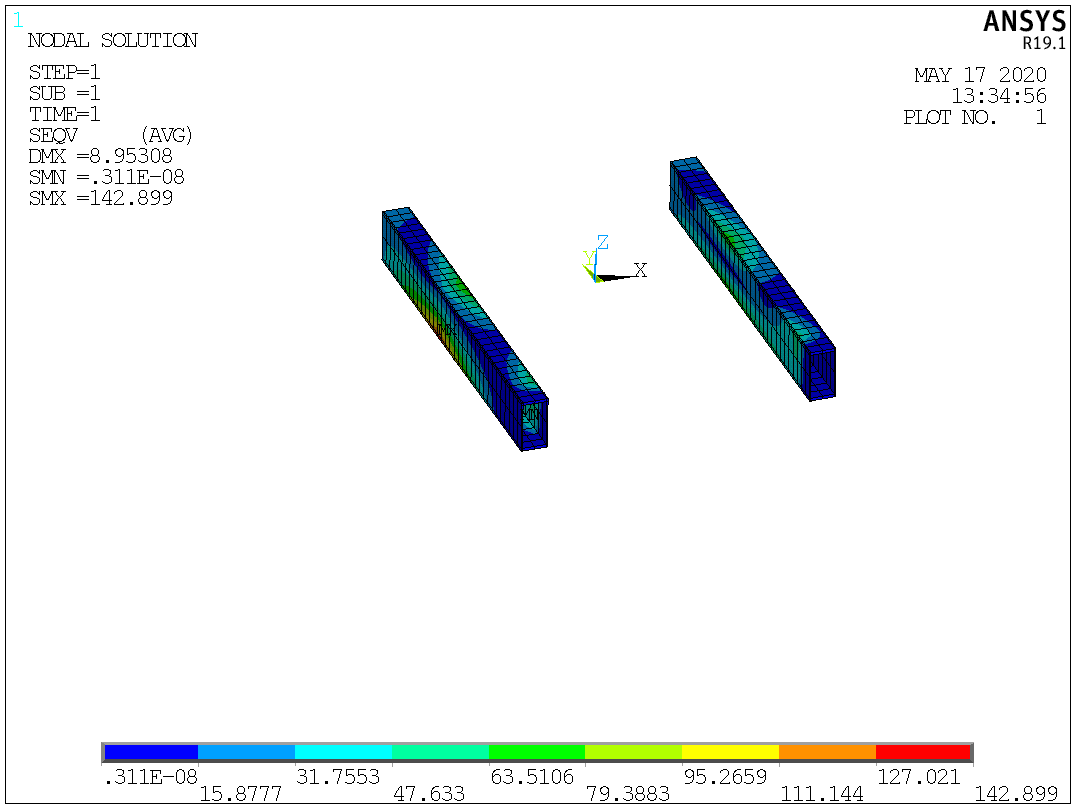
外挂架X向最大挠度9mm，Y向最大挠度3mm，Z向最大挠度13mm:



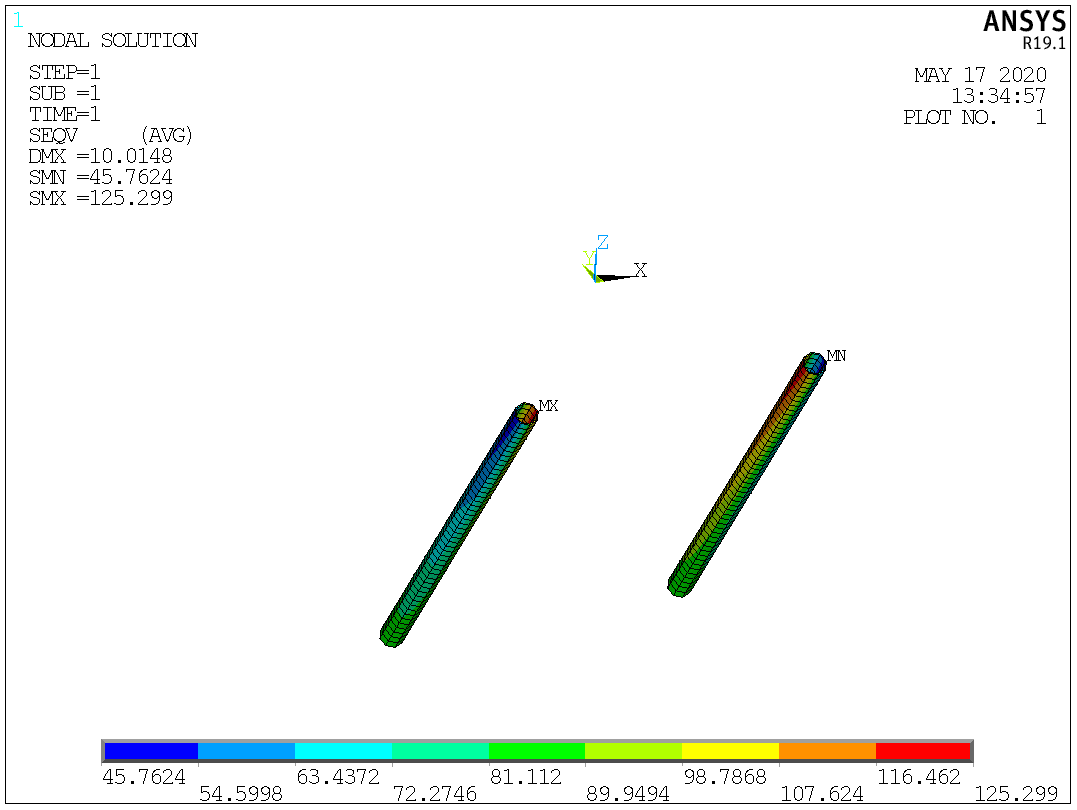




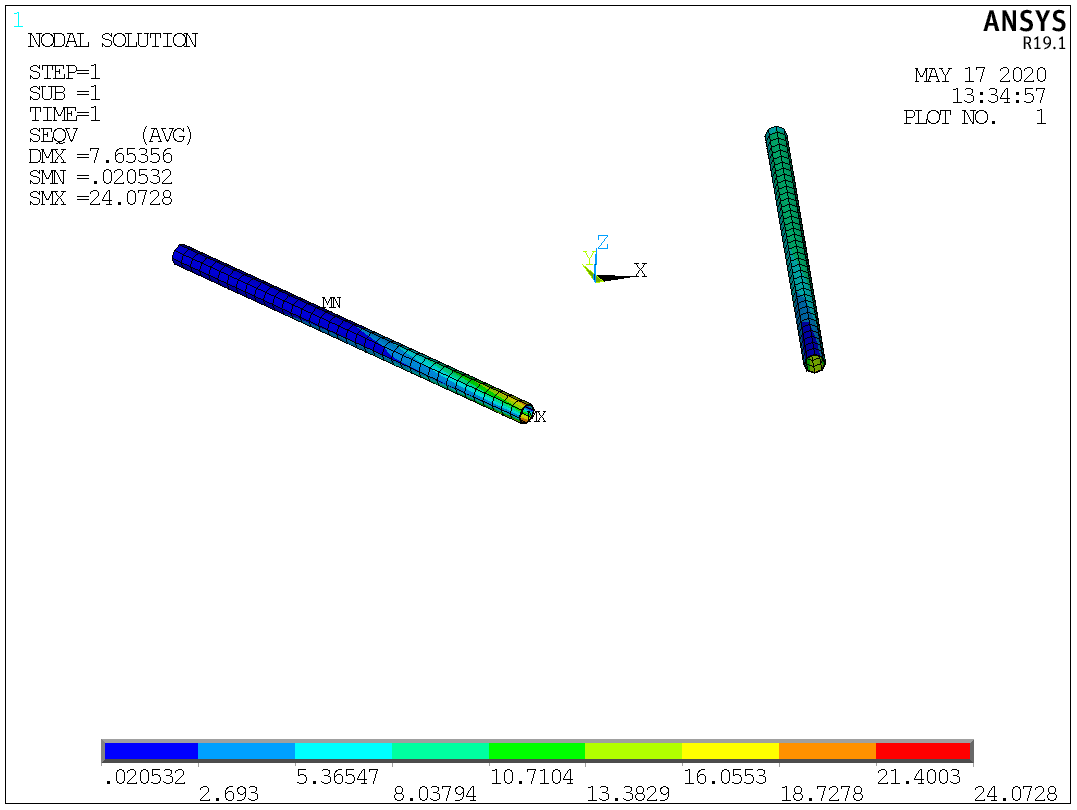
主梁最大Mises应力143MPa:



竖向撑杆最大Mises应力126MPa:

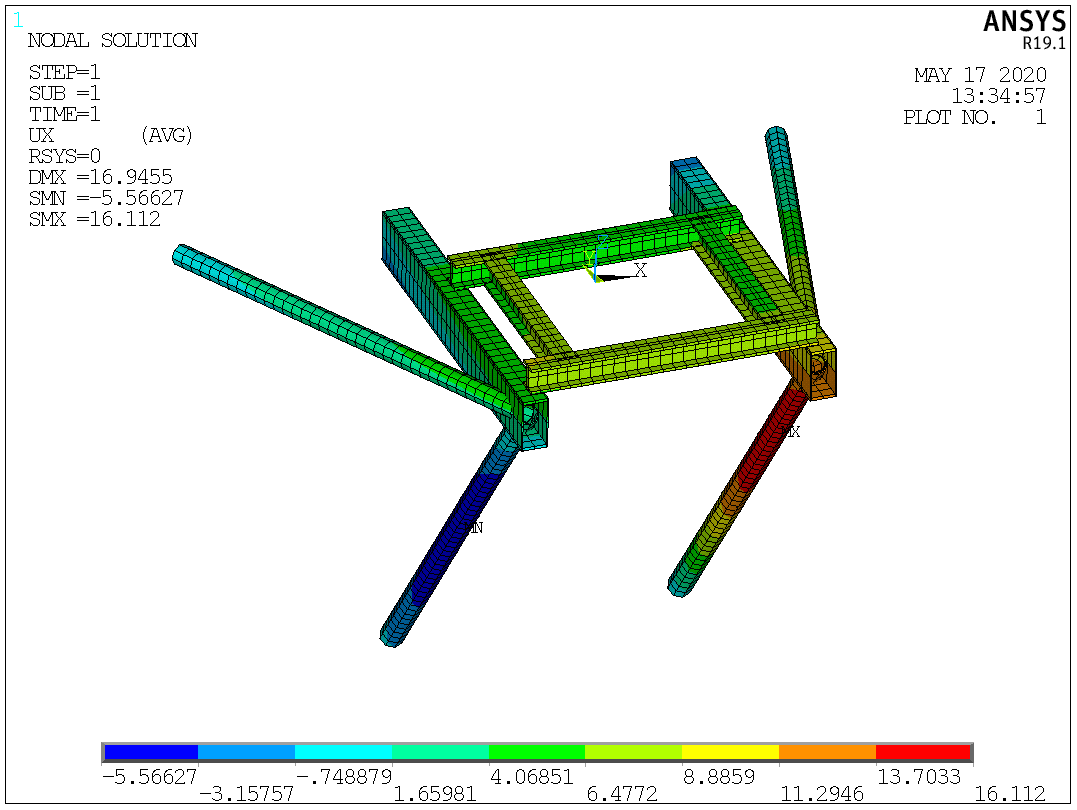


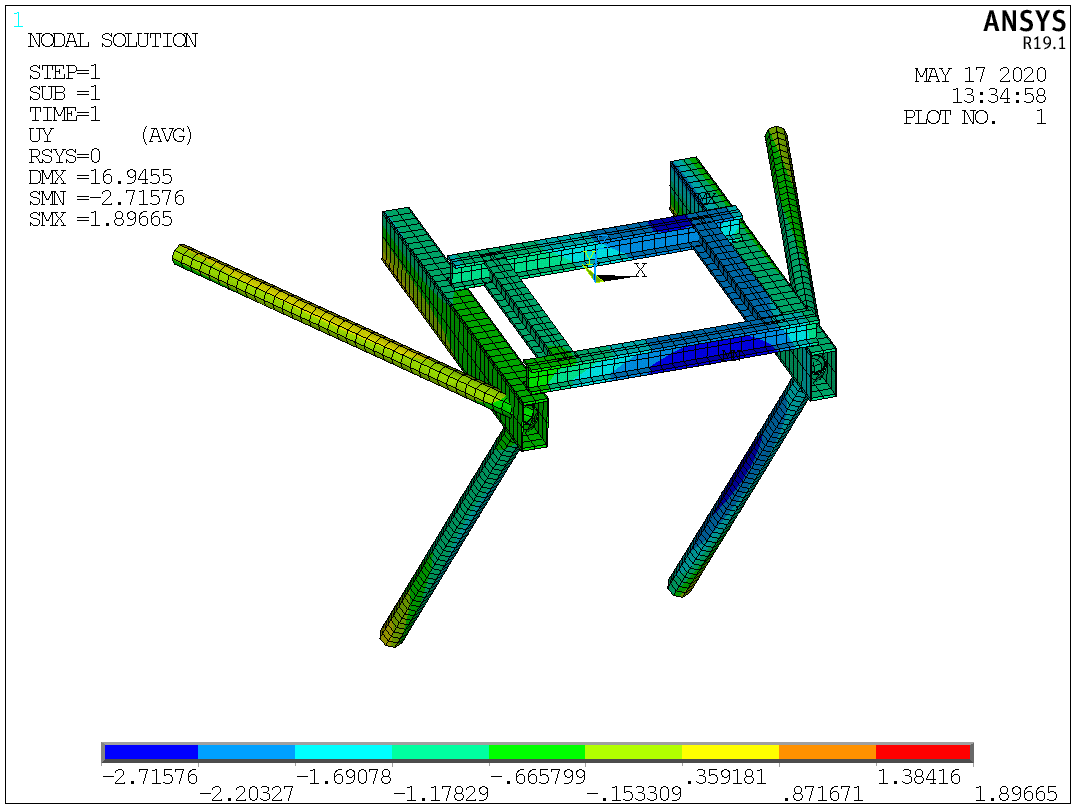
水平撑杆最大Mises应力25MPa:

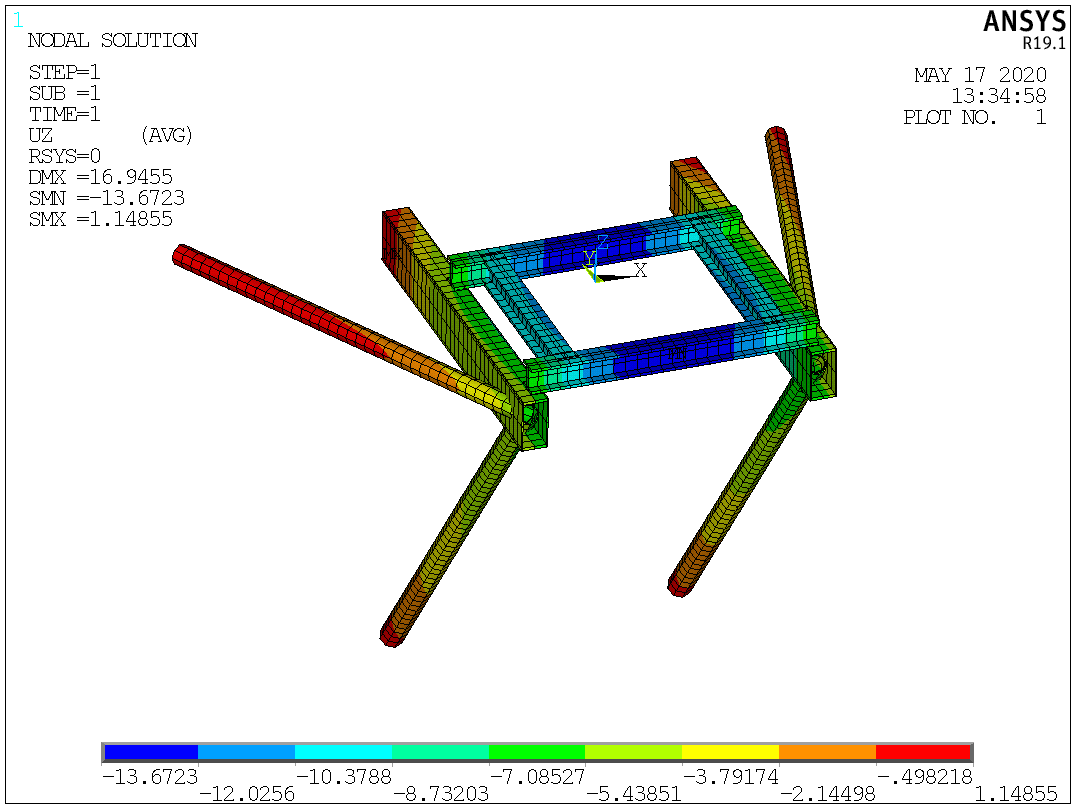


### 4.4.2.工况2

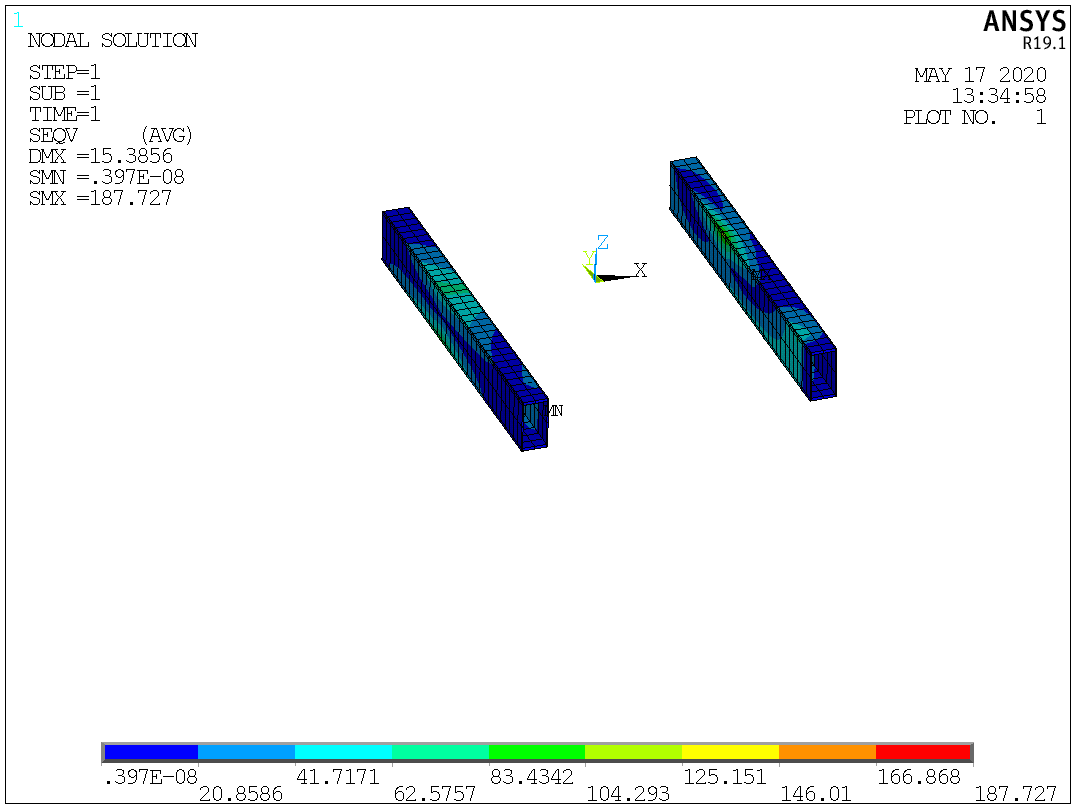
外挂架X向最大挠度17mm，Y向最大挠度3mm，Z向最大挠度14mm:



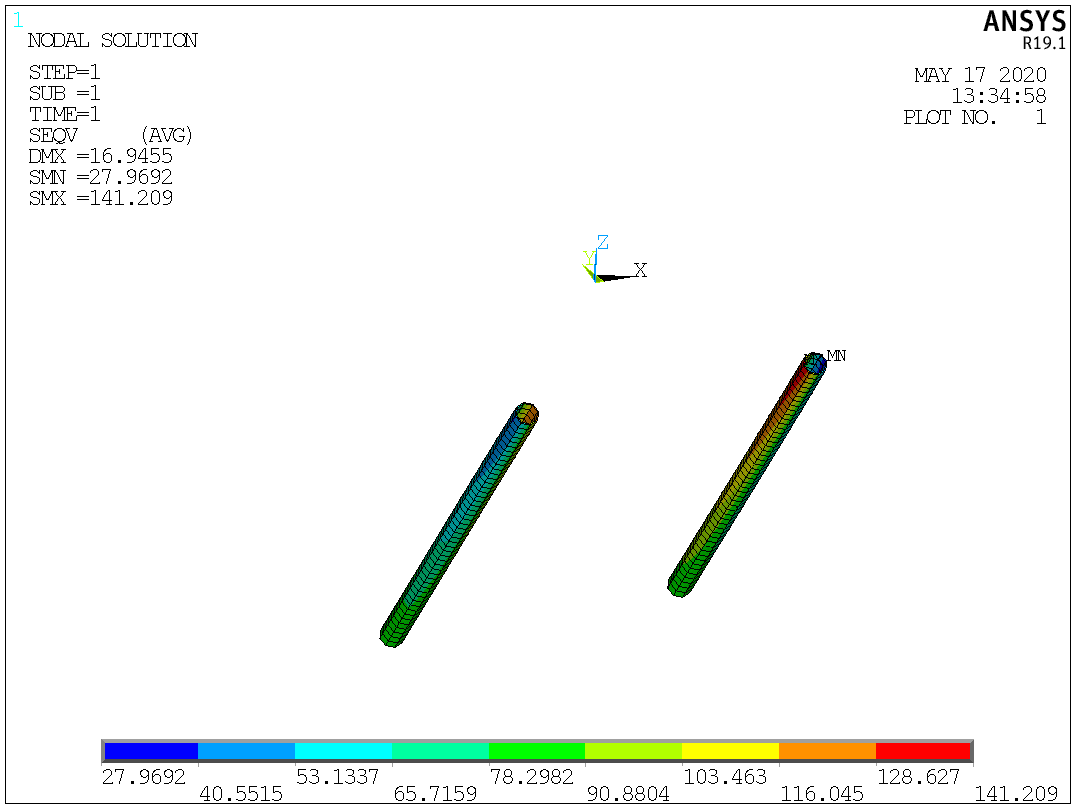




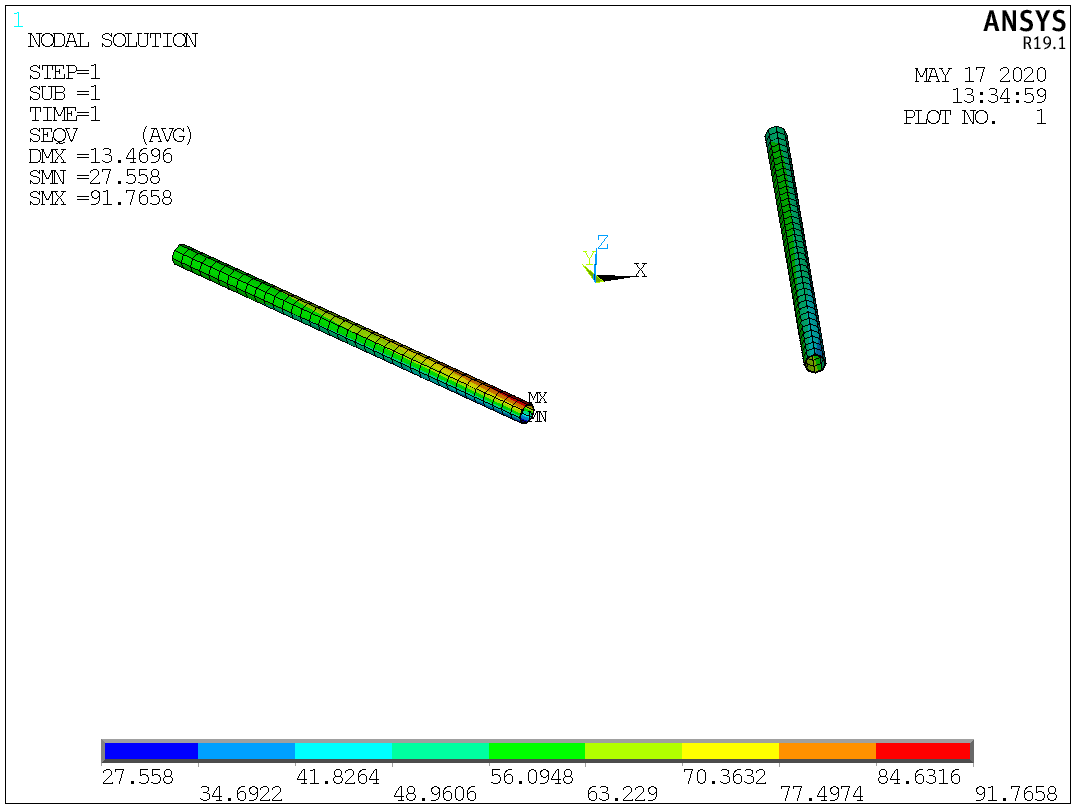
主梁最大Mises应力188MPa:



竖向撑杆最大Mises应力142MPa:

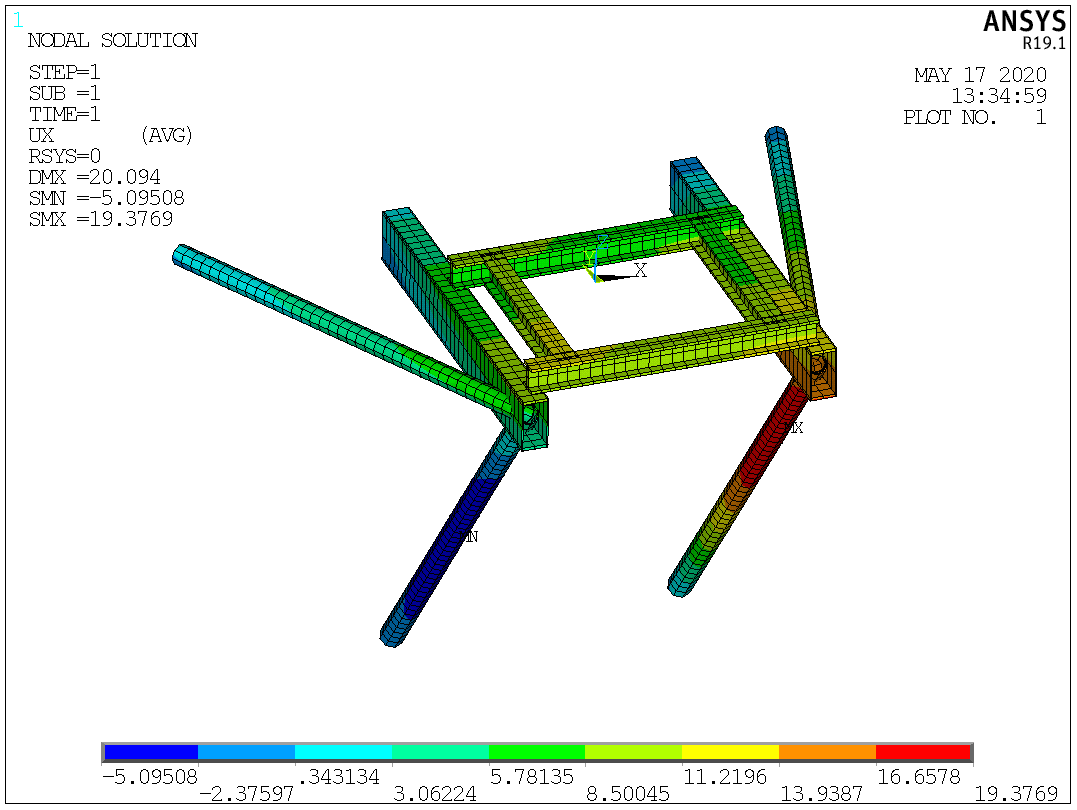


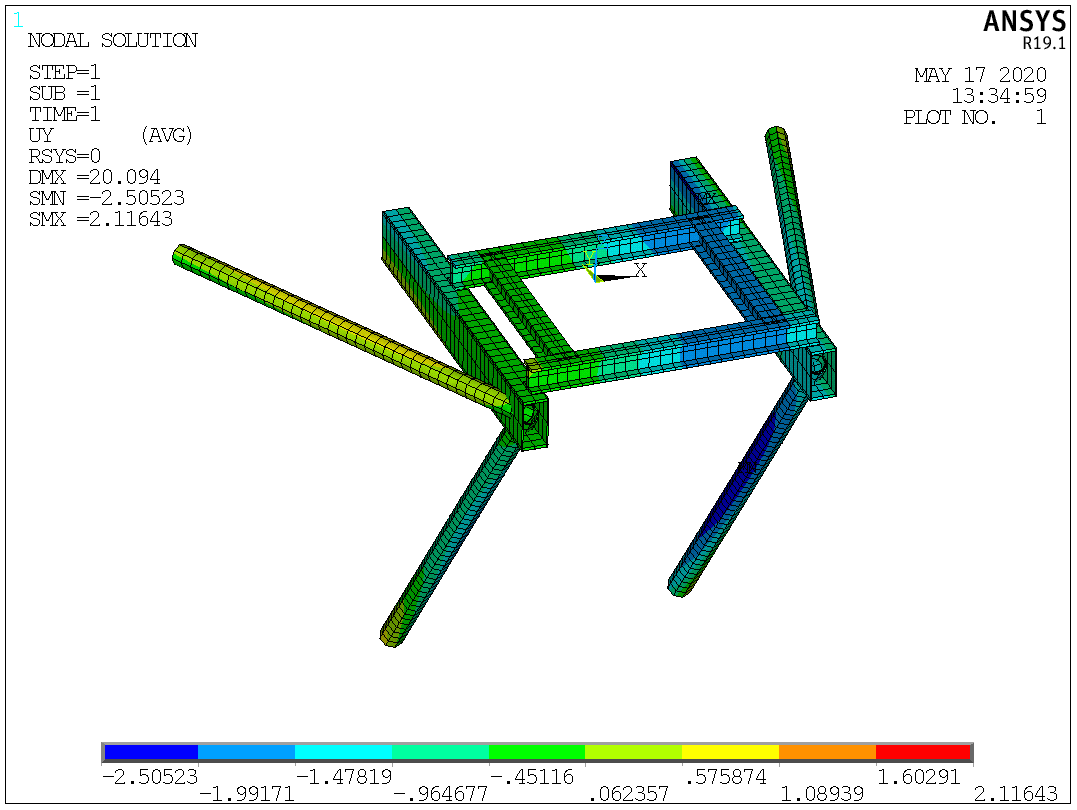
水平撑杆最大Mises应力92MPa:

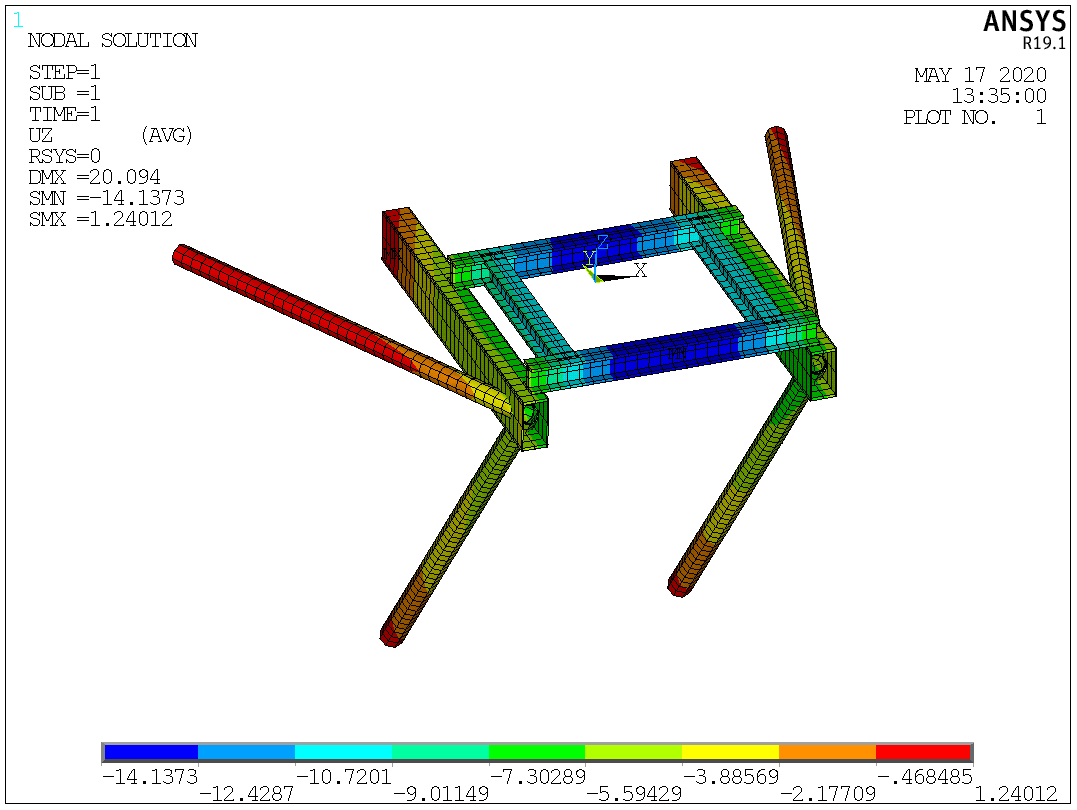


### 4.4.3.工况3

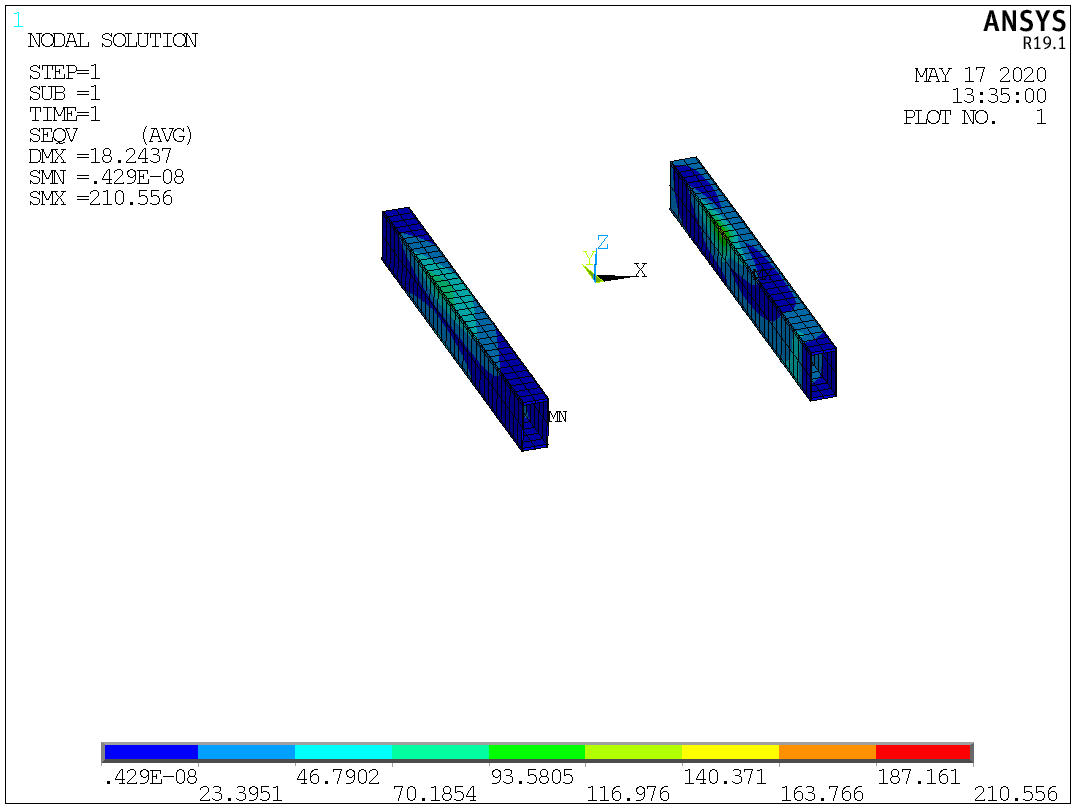
外挂架X向最大挠度20mm，Y向最大挠度3mm，Z向最大挠度15mm:



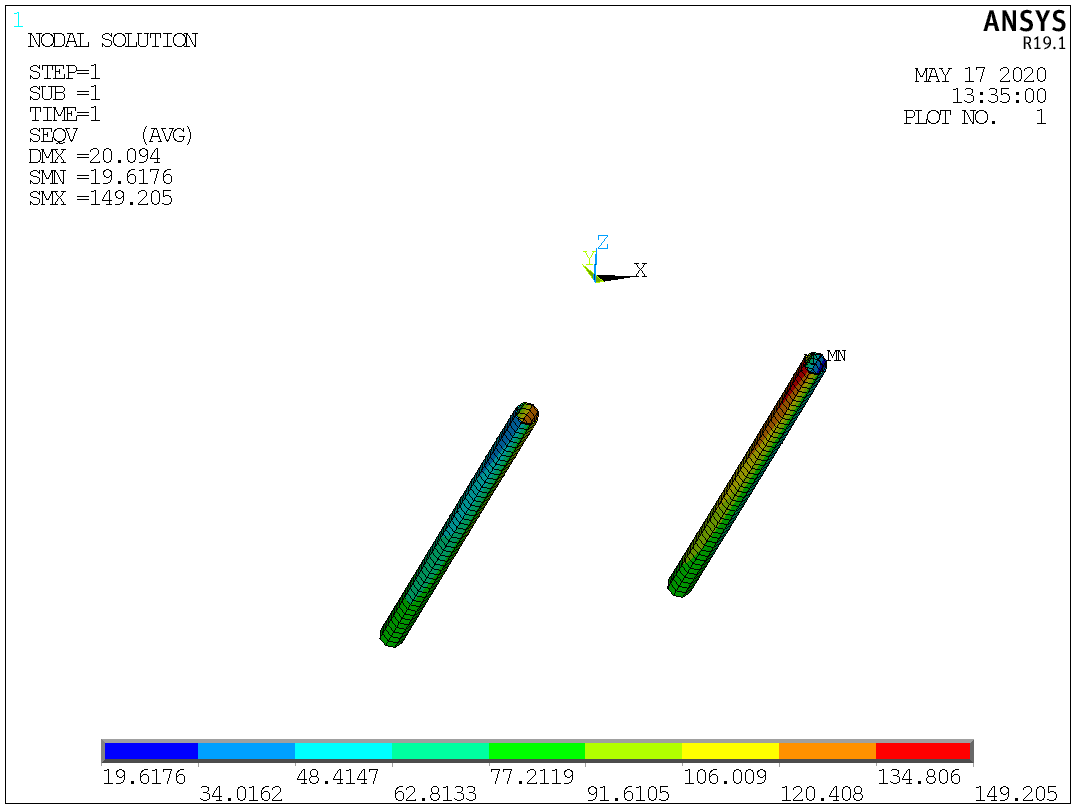




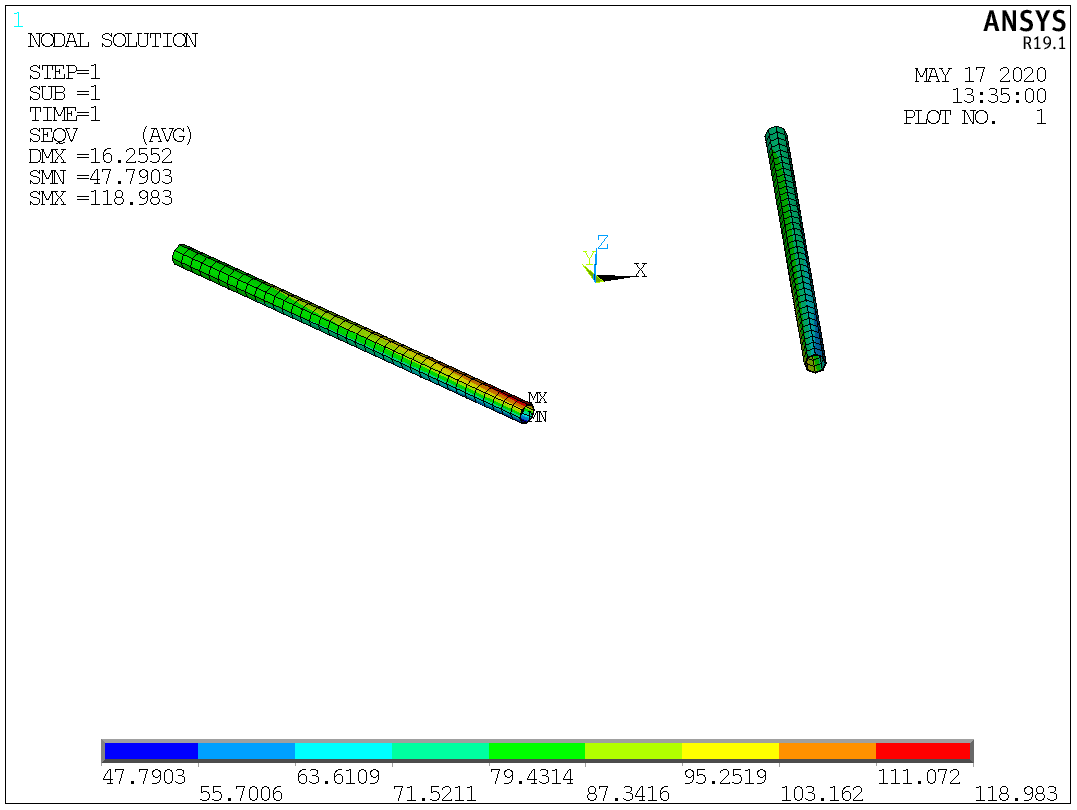
主梁最大Mises应力211MPa:



竖向撑杆最大Mises应力150MPa:

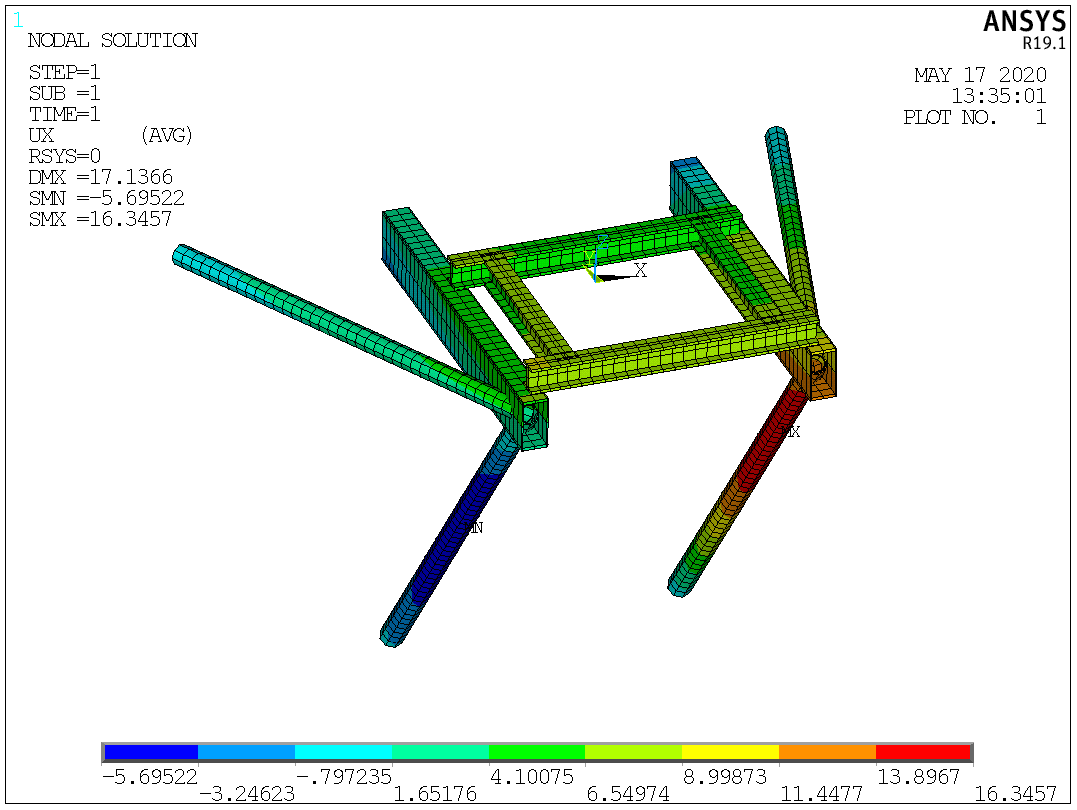


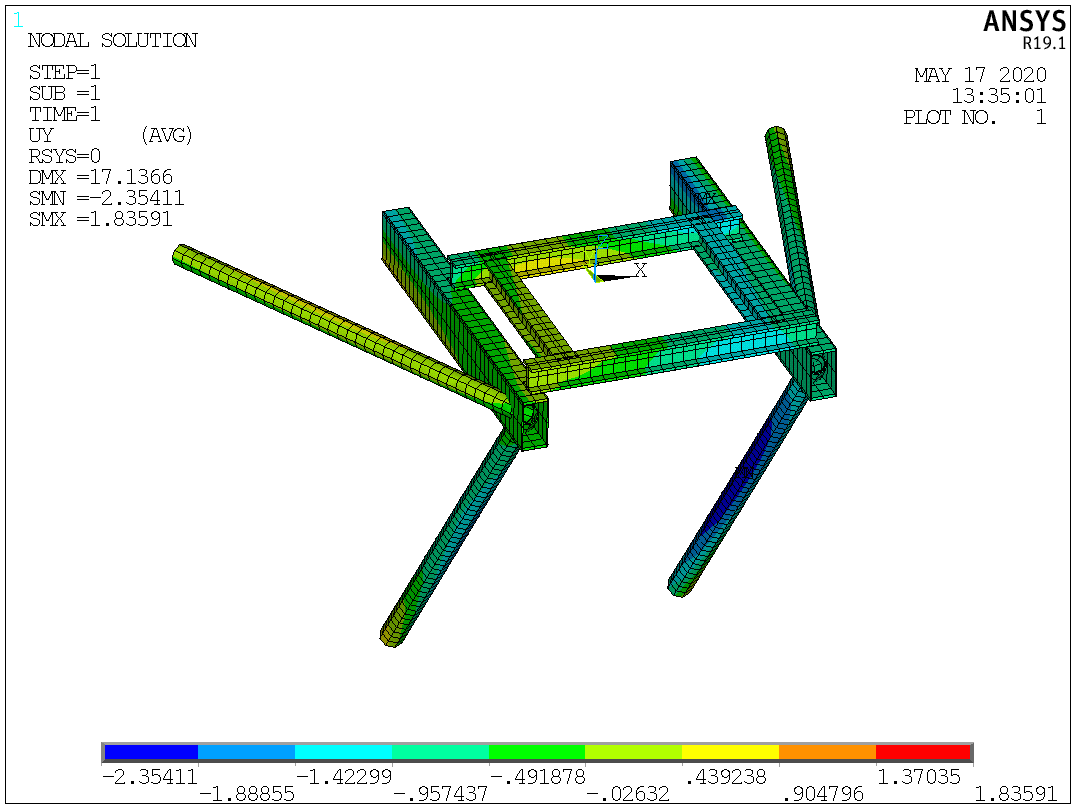
水平撑杆最大Mises应力119MPa:

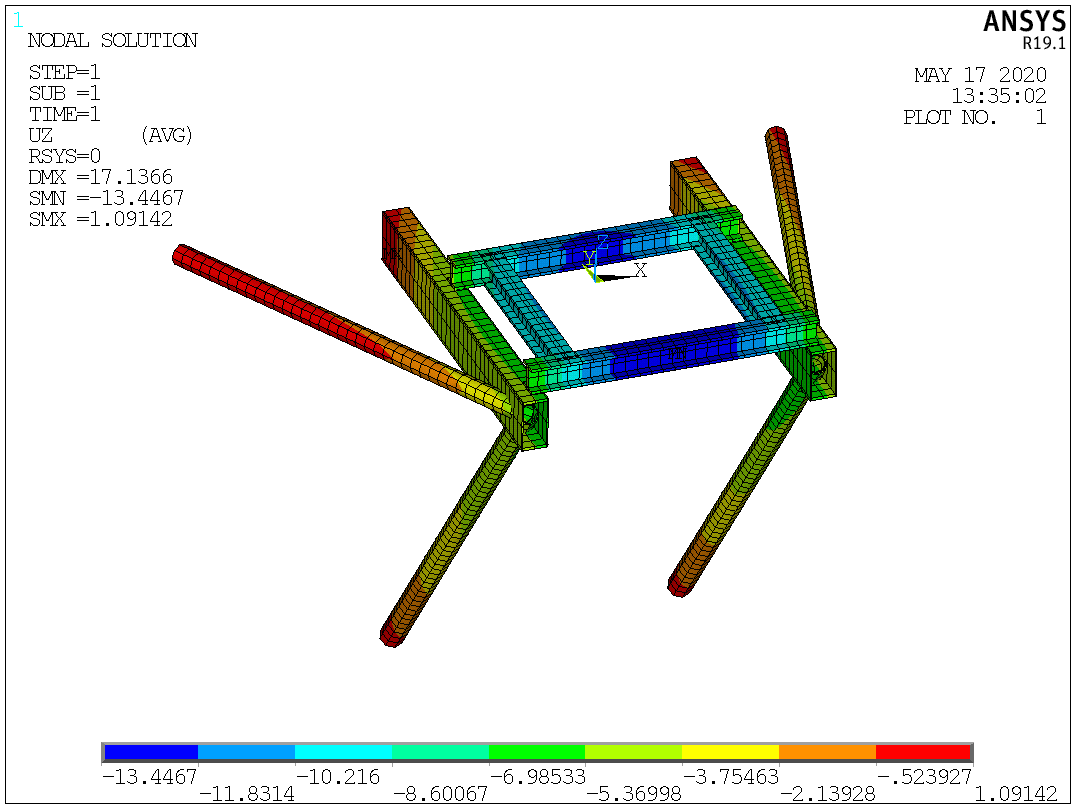


### 4.4.4.工况4

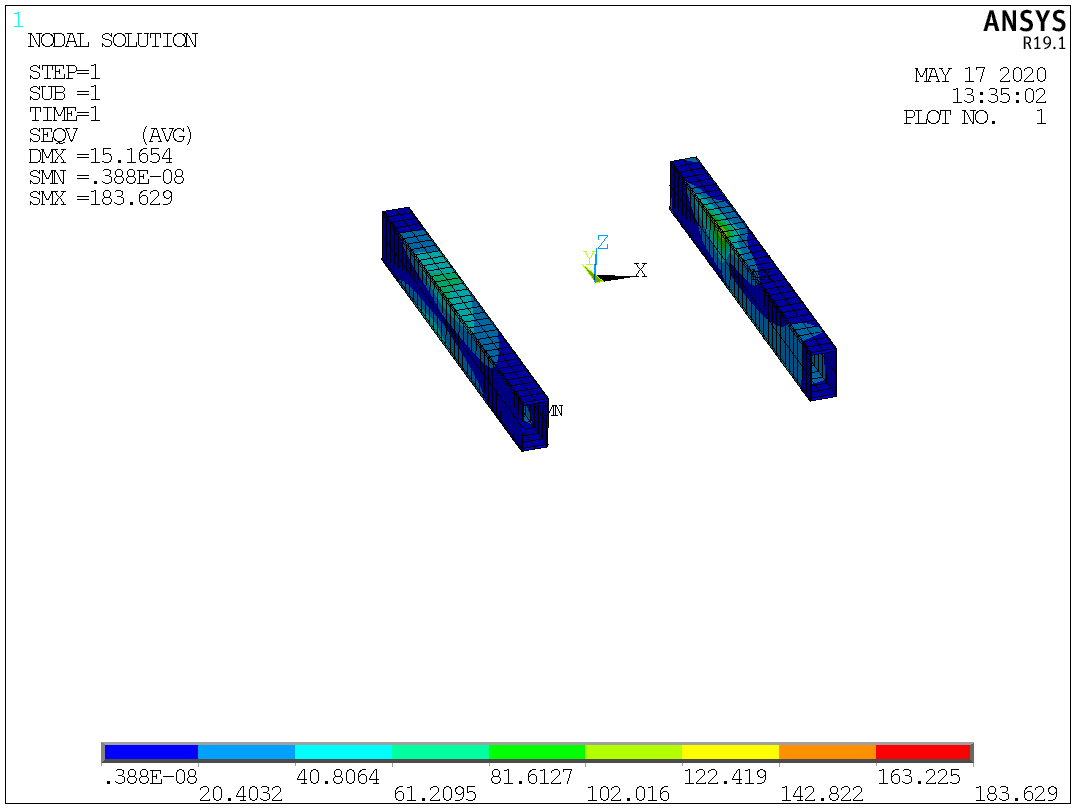
外挂架X向最大挠度17mm，Y向最大挠度3mm，Z向最大挠度14mm:



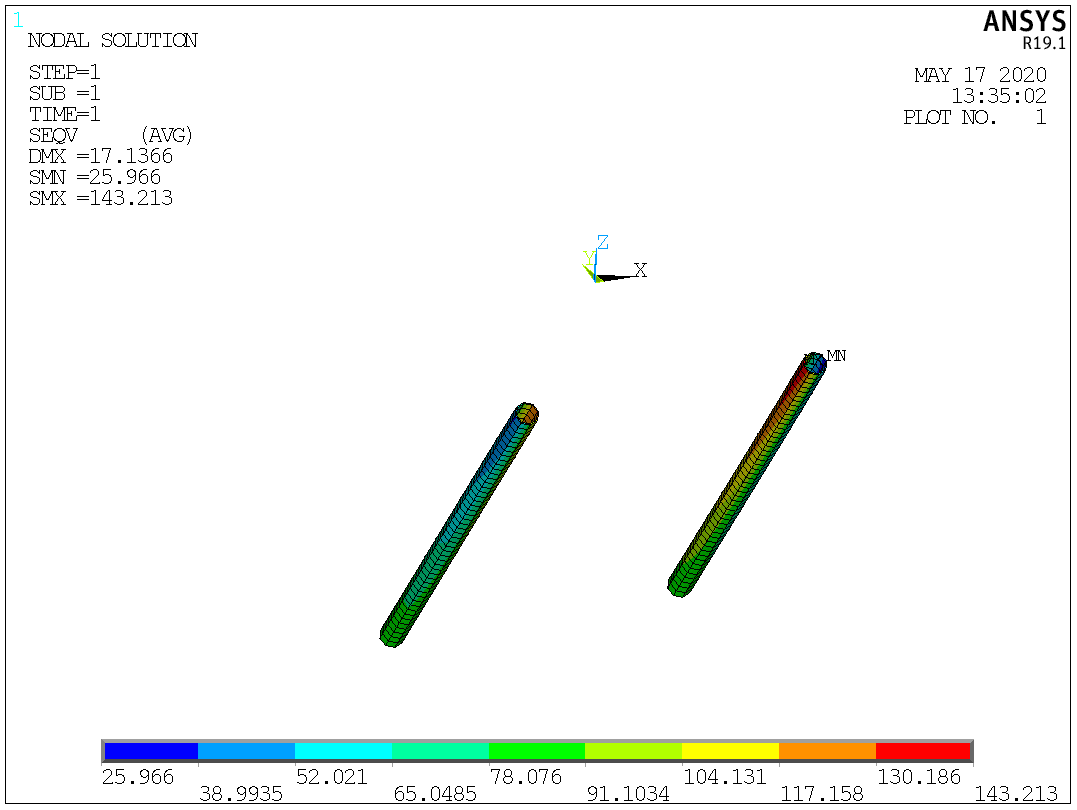




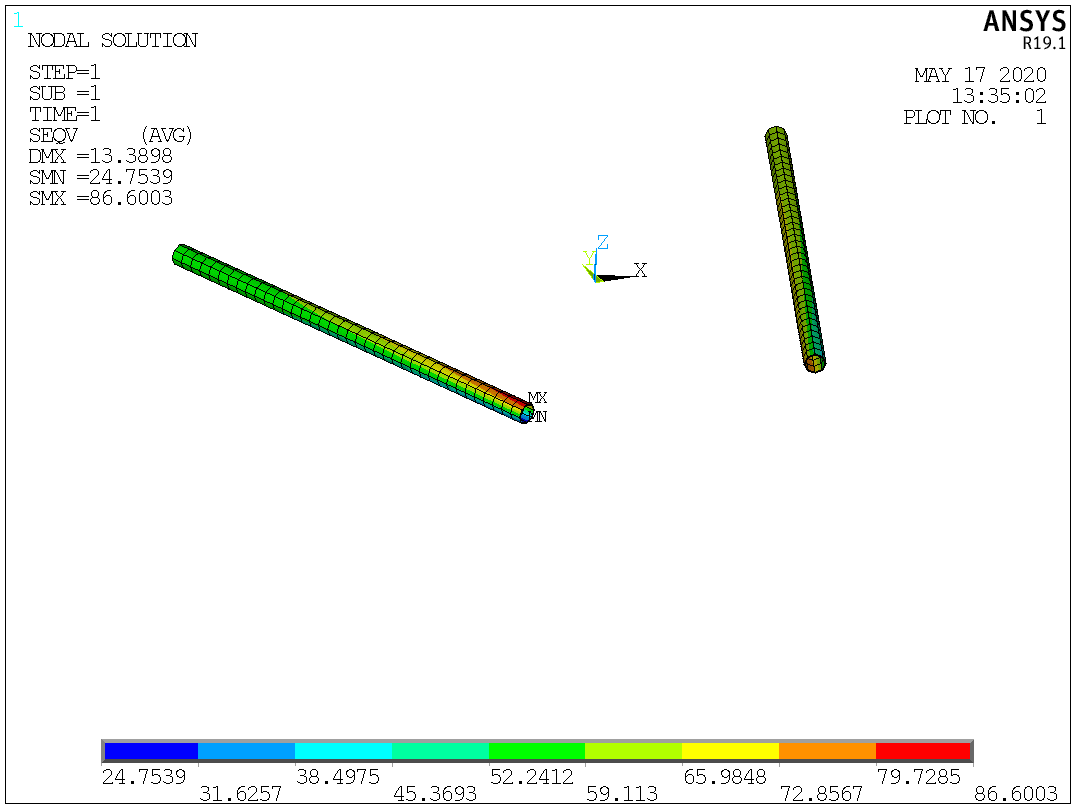
主梁最大Mises应力184MPa:



竖向撑杆最大Mises应力144MPa:

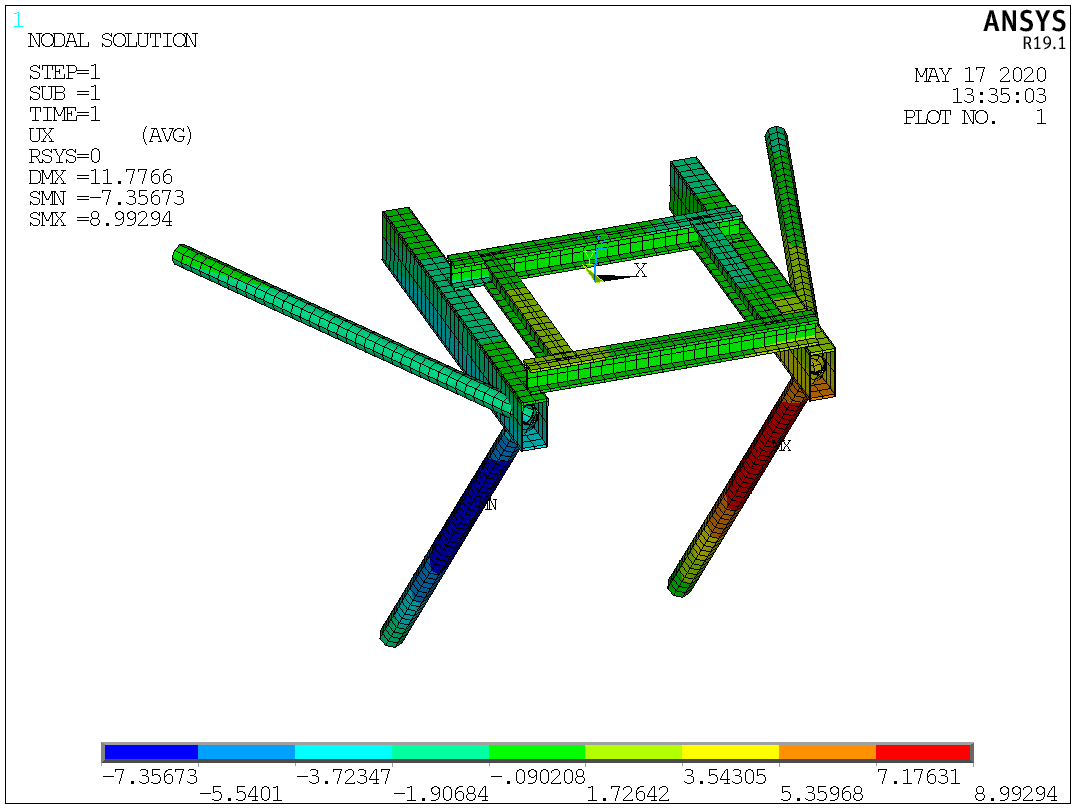


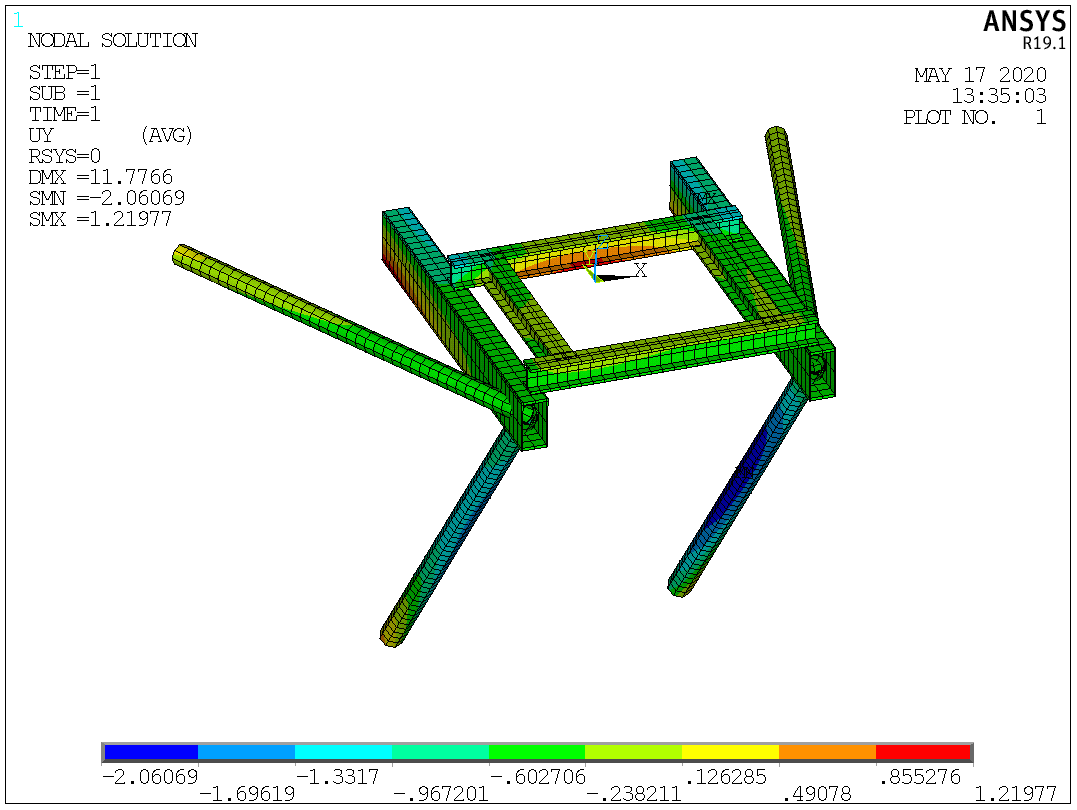
水平撑杆最大Mises应力87MPa:

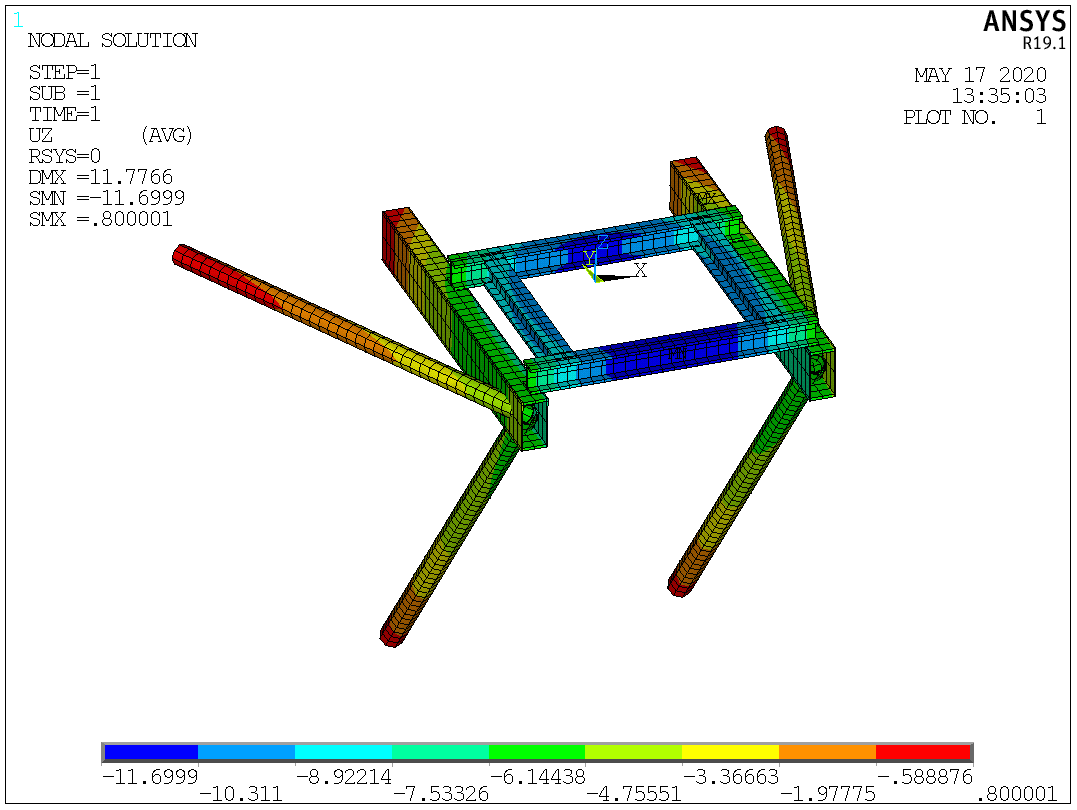


### 4.4.5.工况5

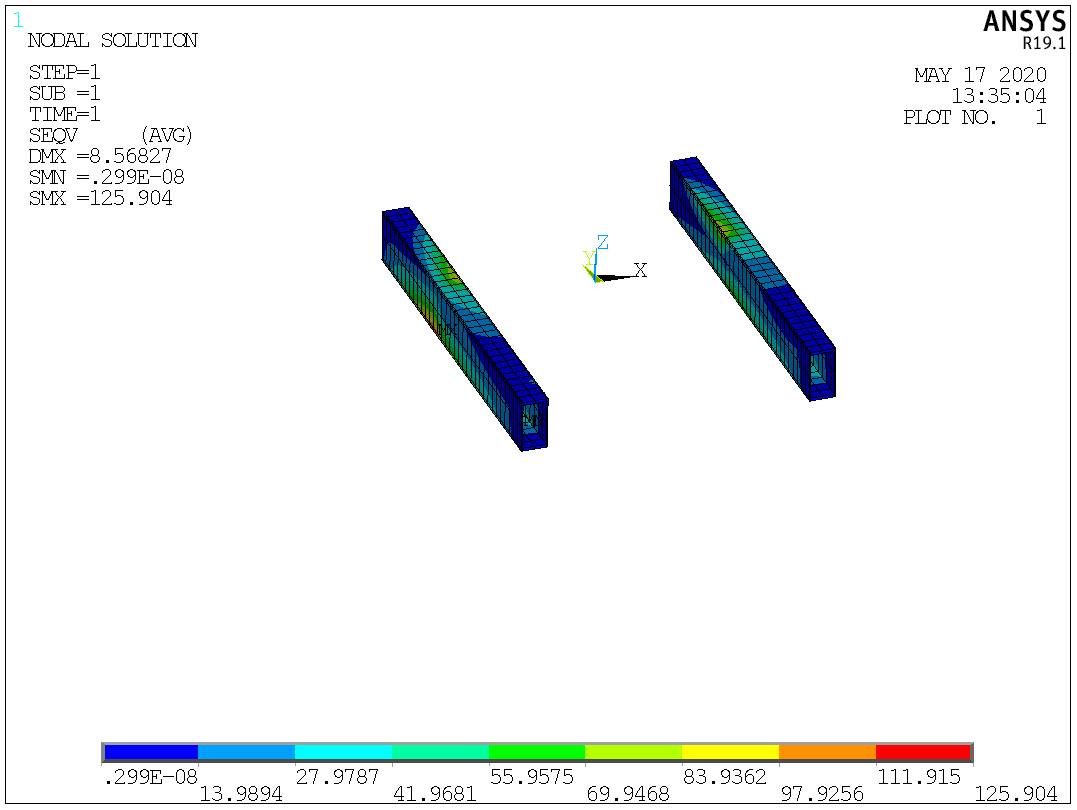
外挂架X向最大挠度9mm，Y向最大挠度3mm，Z向最大挠度12mm:



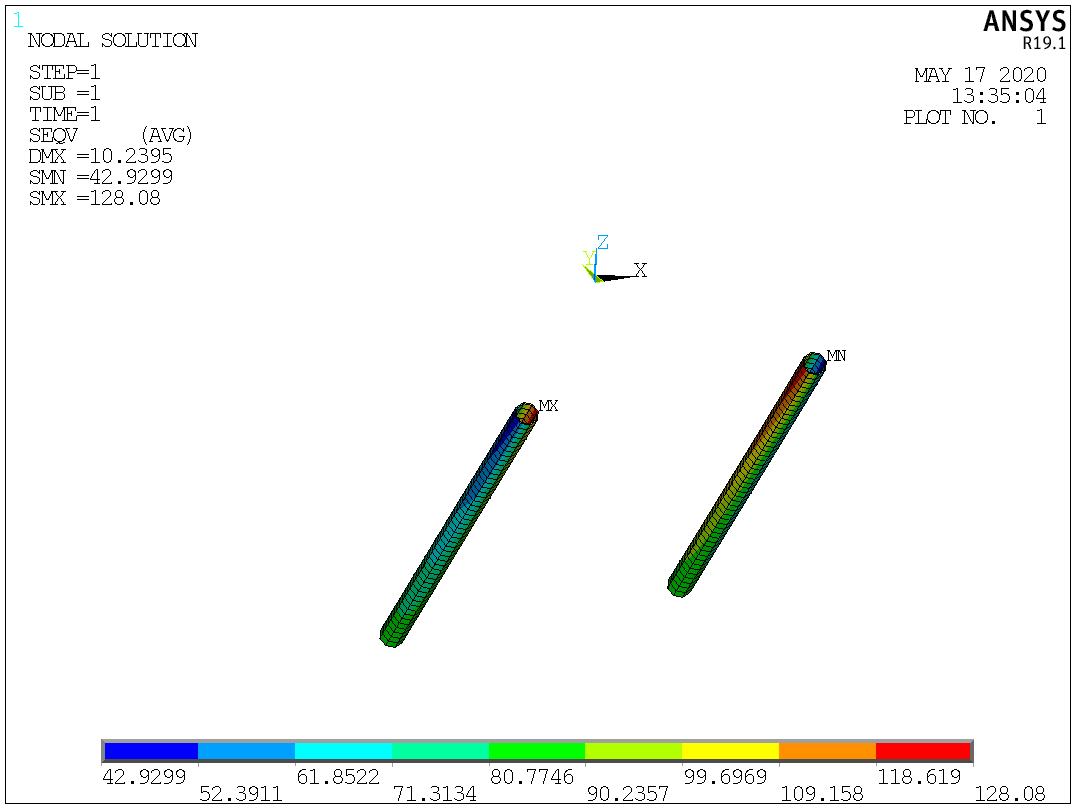




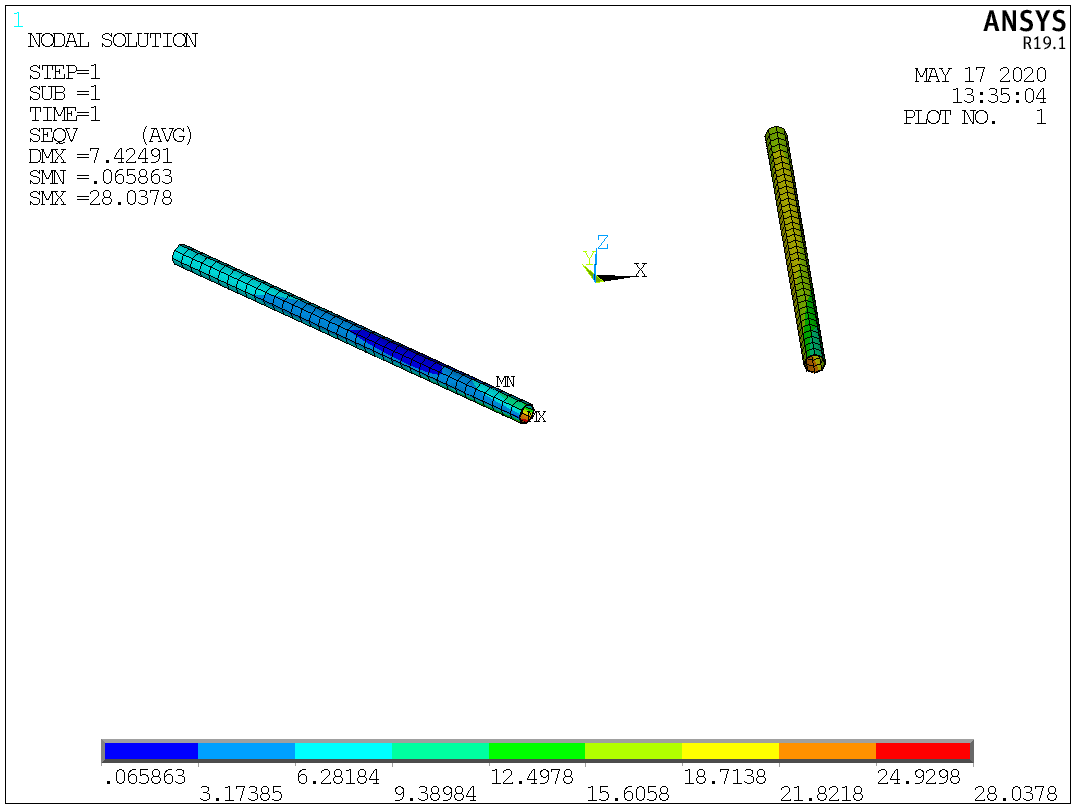
主梁最大Mises应力126MPa:



竖向撑杆最大Mises应力129MPa:

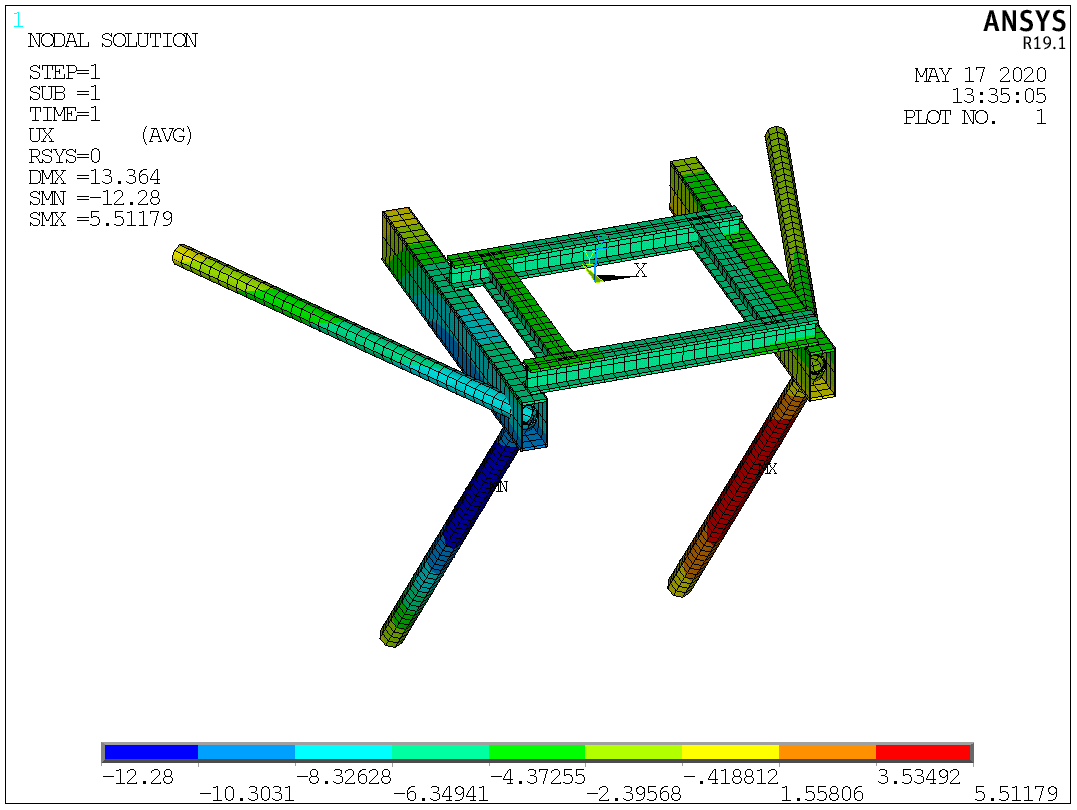


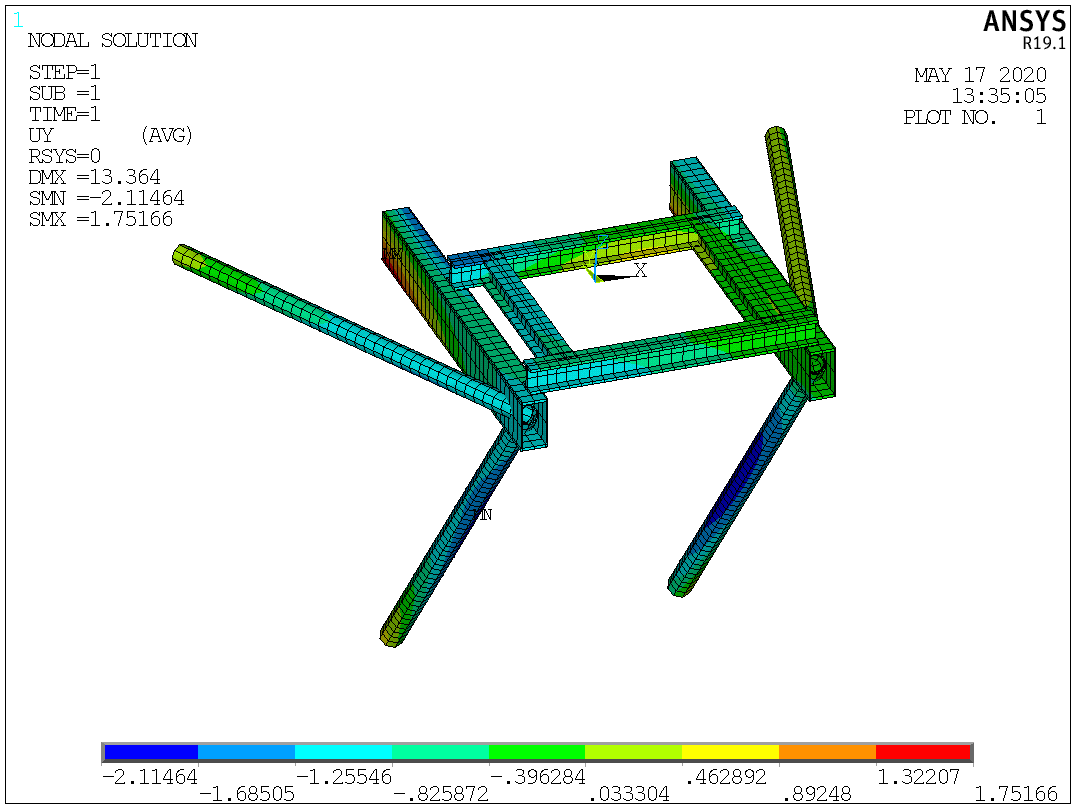
水平撑杆最大Mises应力29MPa:

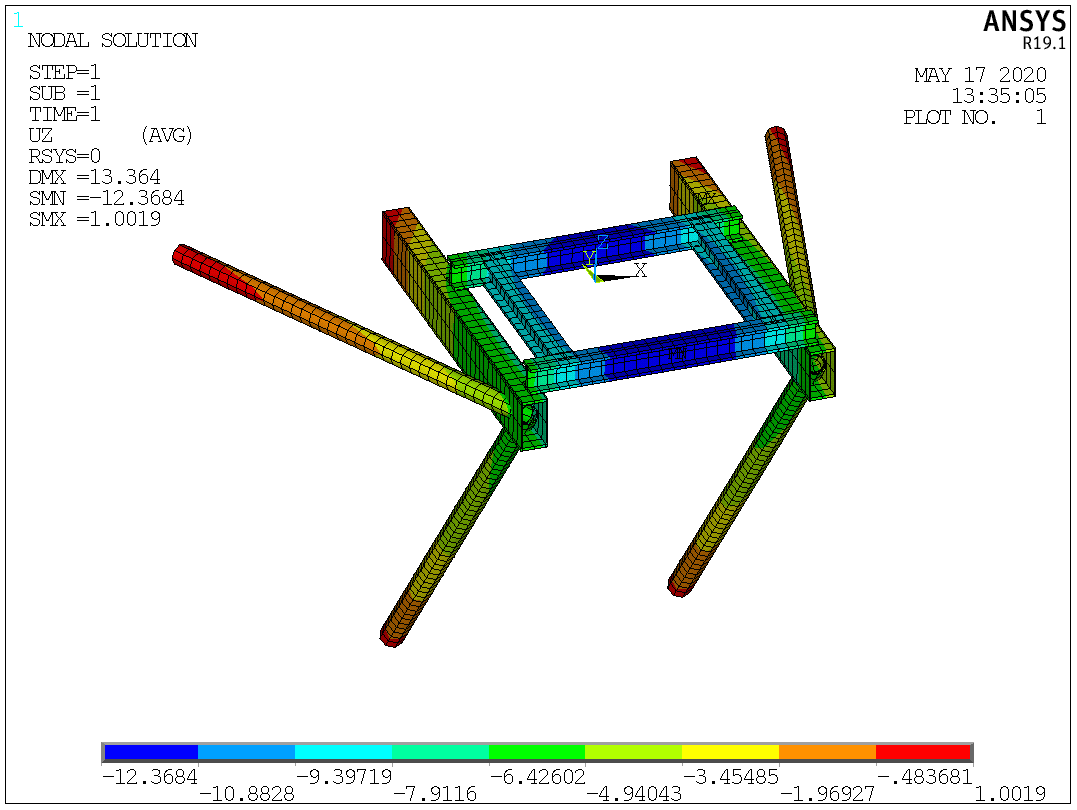


### 4.4.6.工况6

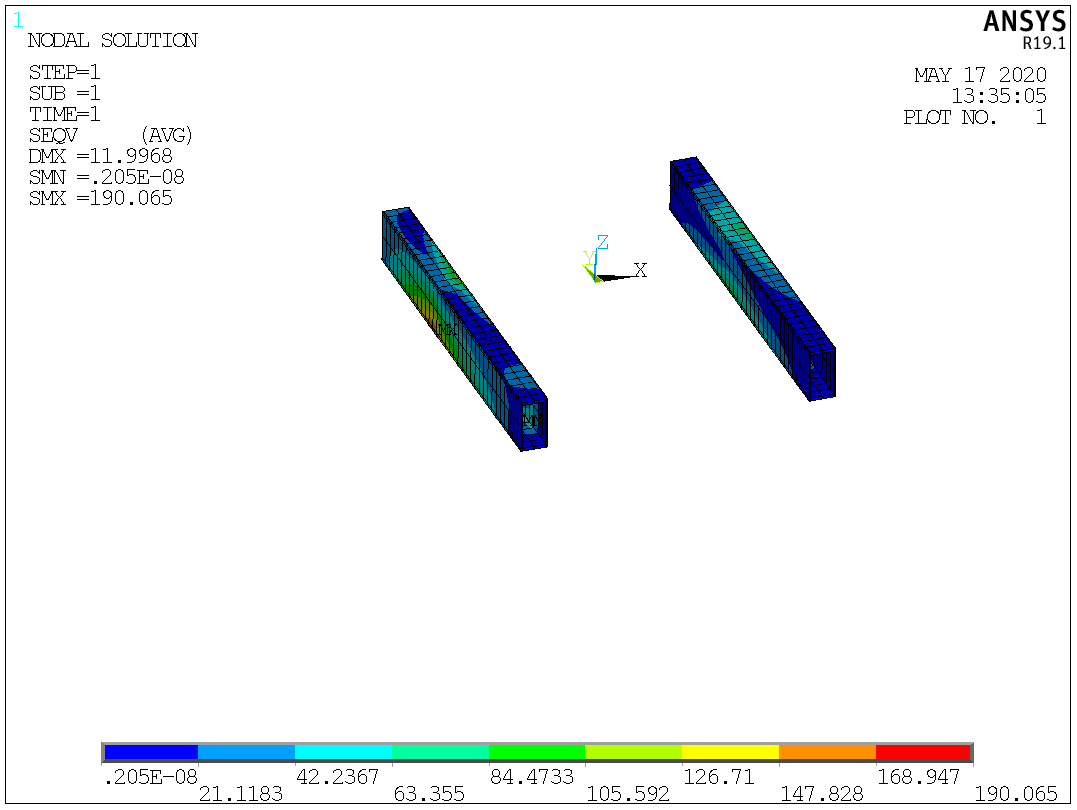
外挂架X向最大挠度13mm，Y向最大挠度3mm，Z向最大挠度13mm:



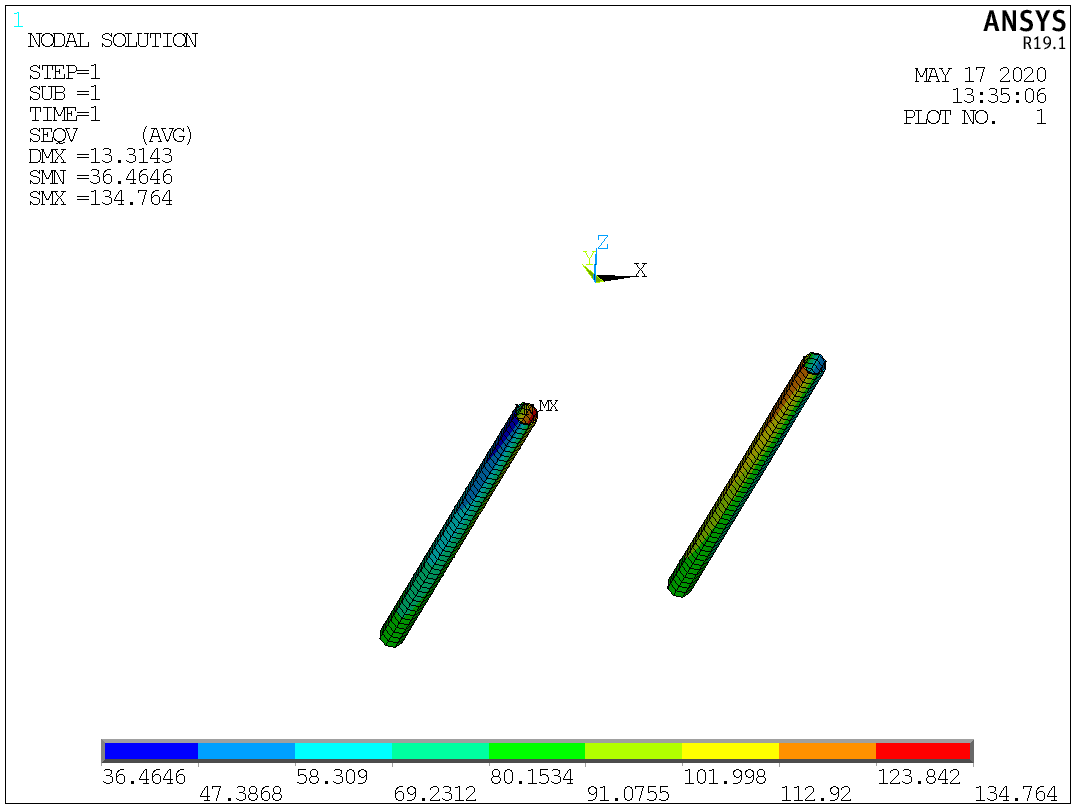




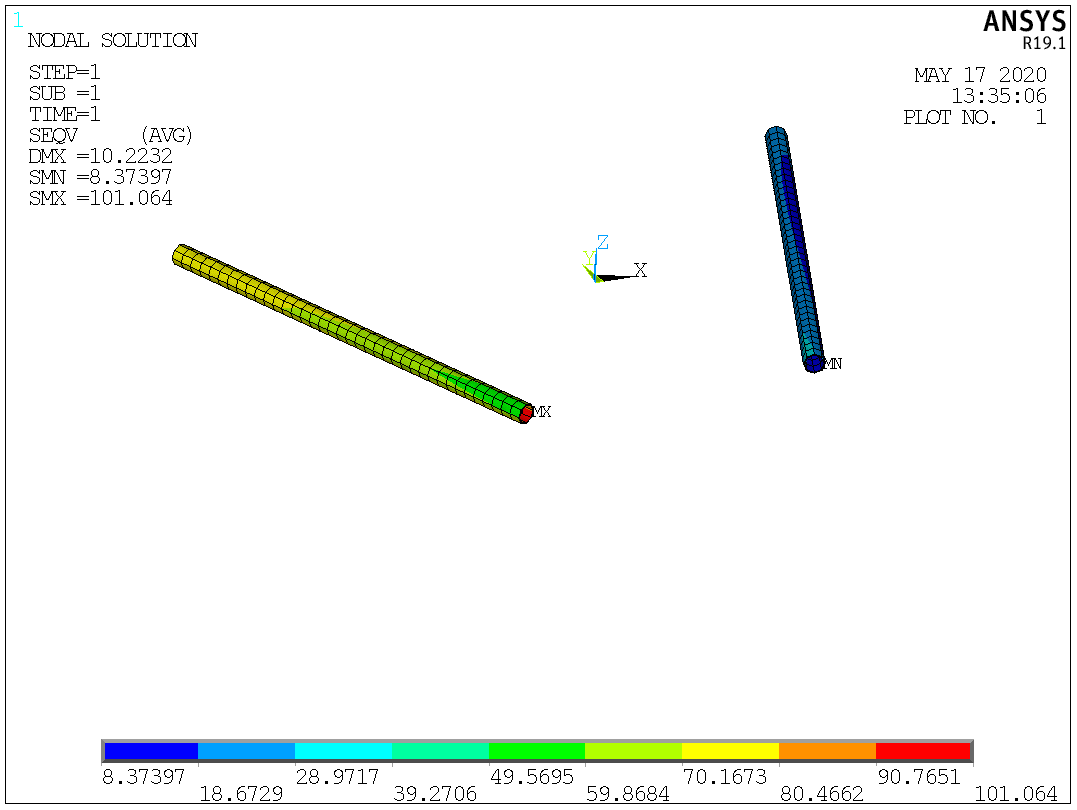
主梁最大Mises应力191MPa:



竖向撑杆最大Mises应力135MPa:

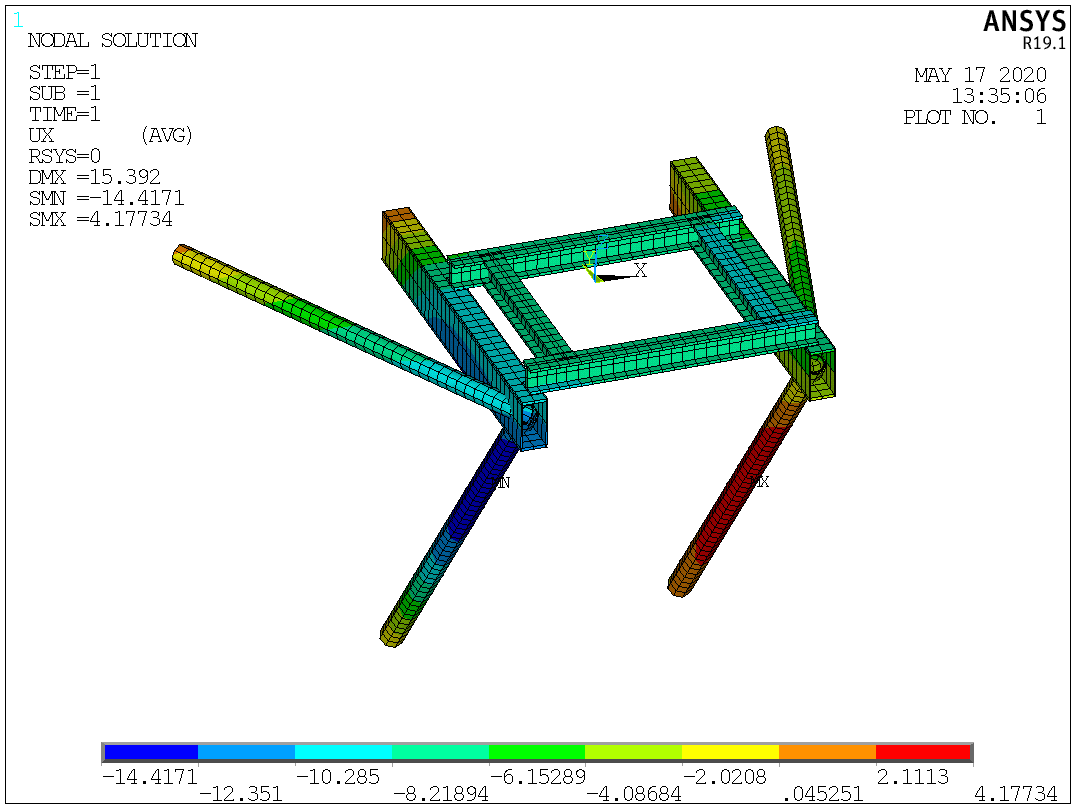


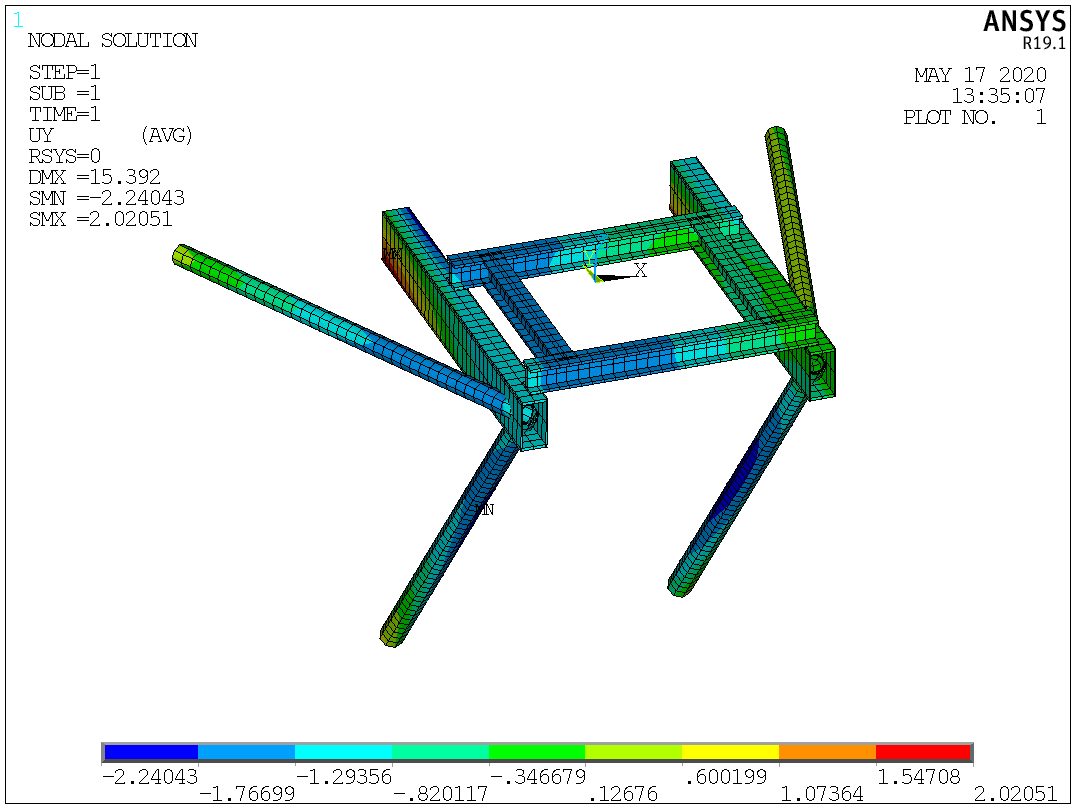
水平撑杆最大Mises应力102MPa:

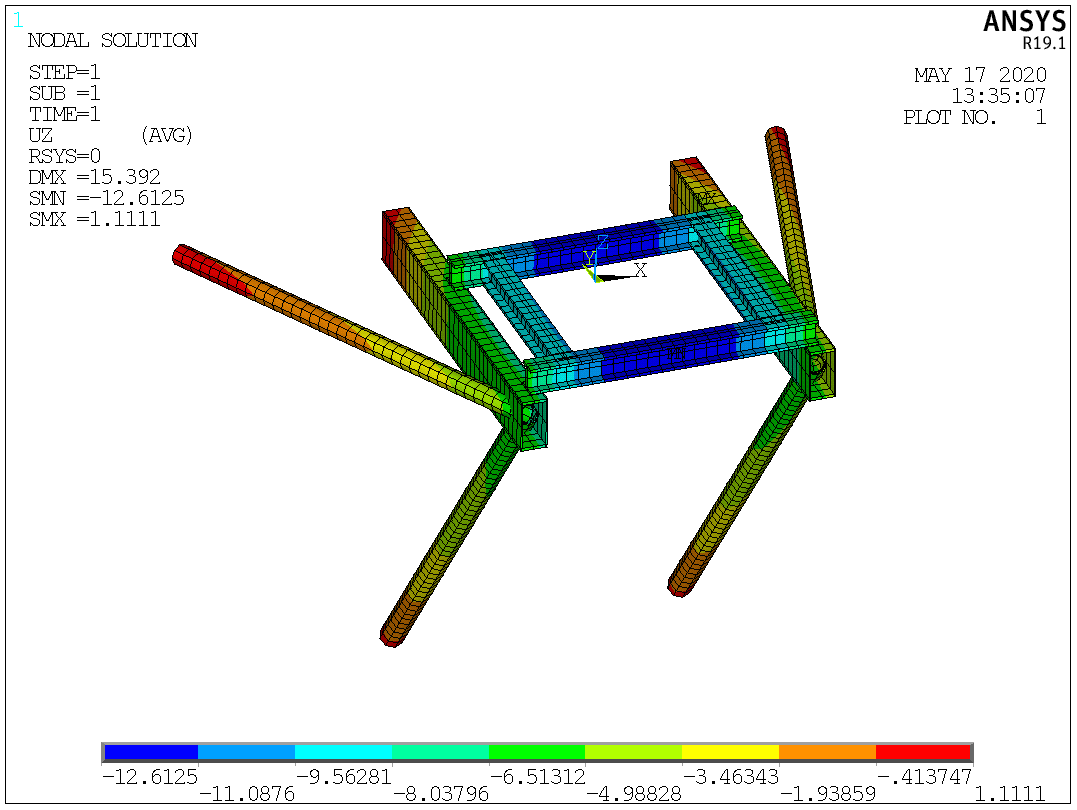


### 4.4.7.工况7

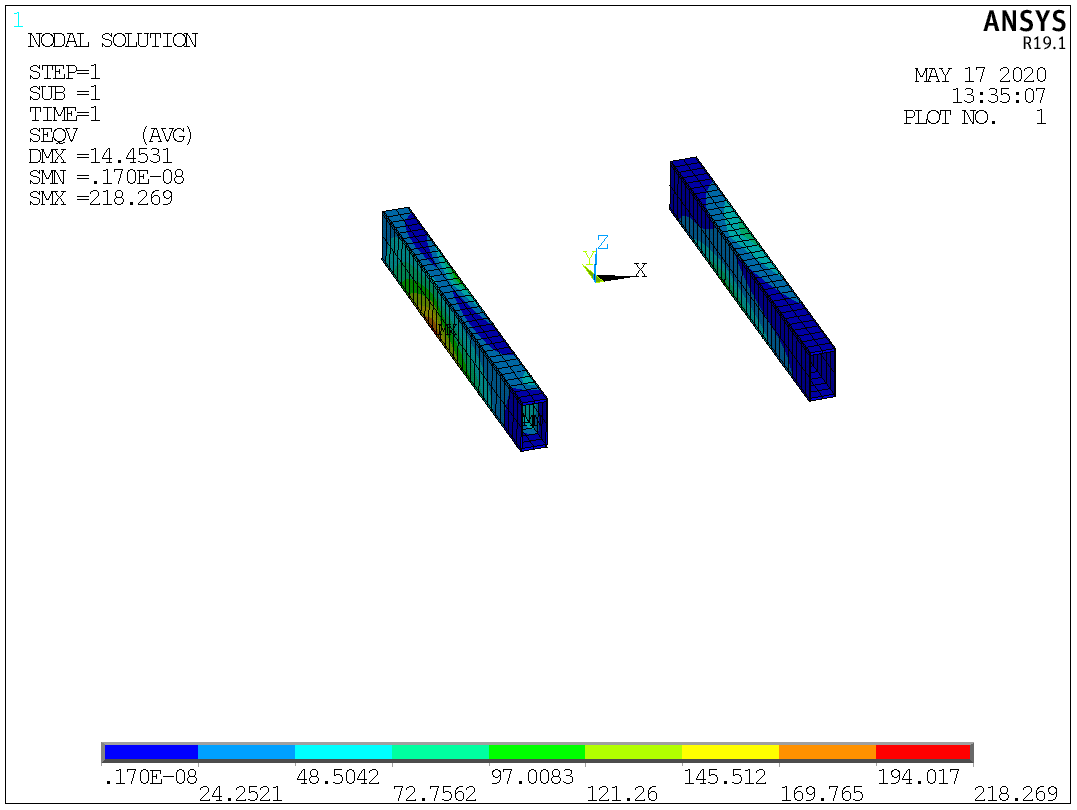
外挂架X向最大挠度15mm，Y向最大挠度3mm，Z向最大挠度13mm:



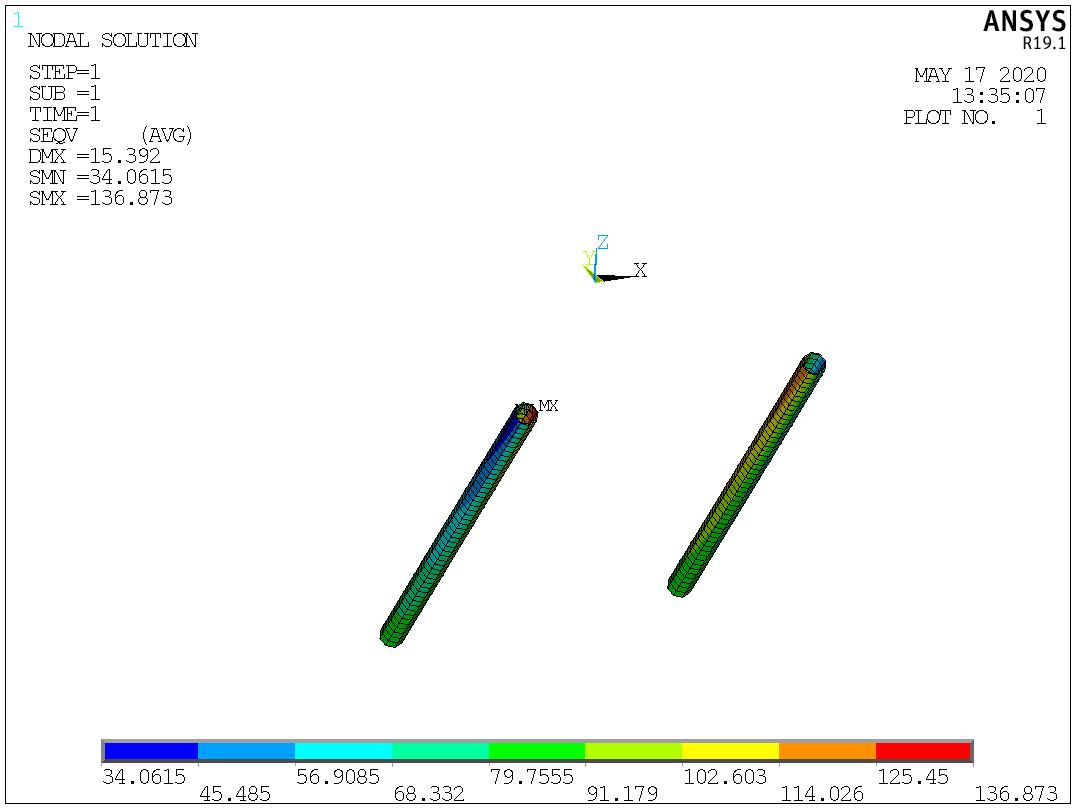




主梁最大Mises应力219MPa:



竖向撑杆最大Mises应力137MPa:



水平撑杆最大Mises应力131MPa:

