




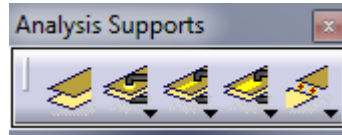













| | |
|---|----------------|
|  | Surface Slider |
|  | Slider |
|  | Sliding Pivot |
|  | Ball Joint |
|  | Pivot |






| | |
|---|--------------------------|
|  | Line Analysis Connection |
|---|--------------------------|

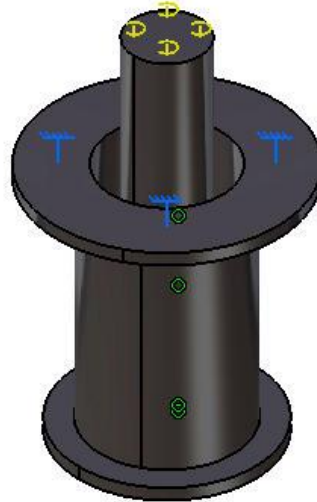


| | |
|---|------------------|
|  | Slider |
|  | Contact |
|  | Fastened |
|  | Fastened Spring |
|  | Pressure Fitting |
|  | Bolt Tightening |

| | |
|---|--------------------------------|
|  | Rigid |
|  | Smooth |
|  | Virtual Bolt Tightening |
|  | Virtual Spring Bolt Tightening |
|  | Pressure Fitting |

| | |
|--|-----------------|
|  | Spot Welding |
|  | Seam Welding |
|  | Surface Welding |

Stress Analysis 1



Von Mises stress (nodal values).1
N_m2

| |
|------|
| 453 |
| 408 |
| 363 |
| 317 |
| 272 |
| 227 |
| 182 |
| 136 |
| 90.9 |
| 45.6 |
| 0.36 |

On Boundary

