

Information required for sizing Locking Actuators:

1) Load Weight?
2) Load Movement Distance or Cylinder Stroke?
3) Movement Time?
4) Load Condition?
5) Operating Pressure?
6) Cylinder Mounting Condition?
7) Operating Environment?
8) A load diagram gives us a better idea of what forces will be acting on the actuator. The following formats are in preferential order:
1) SolidWorks 2008 or newer
2) AutoCad 2000 or newer
3) A hand drawn diagram complete with all dimensions.