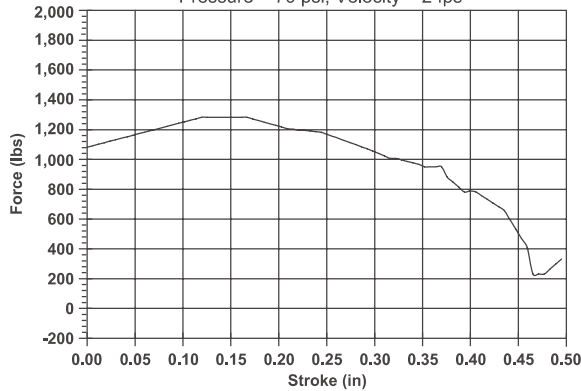


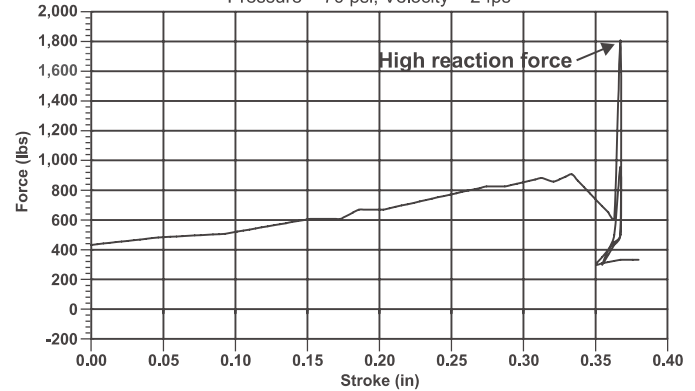
**NuCushion - Stroke vs Force**

3.25 inch Cylinder, Weight = 332 lbs  
Pressure = 70 psi, Velocity = 2 fps



**Pneumatic Cushion - Stroke vs Force**

3.25 inch Cylinder, Weight = 332 lbs  
Pressure = 70 psi, Velocity = 2 fps



**NuCushions offer reduced reaction forces compared to pneumatic cushions** when installed in pneumatic cylinders. The reduced NuCushion reaction force is shown in the graph on the left. The **pneumatic cushion with a higher reaction force** is shown in the graph on the right.