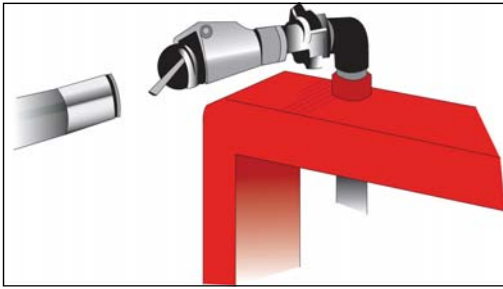


## Engineering Services

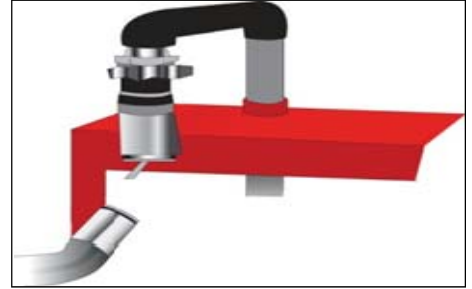
*Smart Engineering for your new facility. Let us help you engineer a custom safety solution for your critical transfer applications.*



Horizontal Pull Angle / Hose Port:  
8900 LBS.



45 Degree Pull Angle / Hose Port:  
1300 LBS.



90 Degree Pull Angle / Hose Port:  
900 LBS.

Smart-Hose Technologies is an engineering company that designs safety systems in and around hazardous chemical transfer hose assemblies. Our management and engineering team has over 35 years of experience designing safety systems to protect your facility from the devastating consequences associated with a catastrophic hose failure and a pull-away incident.

If you are designing a new facility we can design a custom safety system to protect your facility from an uncontrolled release of hazardous chemicals associated from catastrophic hose failures. Smart-Hose Technologies engineering services can lower your engineering costs while adding a layer of protection in and around the weak-link, “the hose assembly.” The Smart-Hose Safety System is a truly passive device and therefore, needs no human intervention or expensive sensors or controls to activate.

## Smart-Hose Engineered Solutions:

**Chemical Transfer**

**Petroleum Transfer**

**Railroad Car Loading / Unloading**

**Tank Truck Loading / Unloading**

**Loading Arm Applications**

**Chlorine Transfer**

**Agricultural Applications**

**Ship to Shore Transfer**

**Military Applications**

**Oil Rig Applications**

**Compressed Gas Transfer**

**Industrial Gas Transfer**

**Cylinder Filling**

**Cryogenic Applications**

**Pharmaceutical Applications**

