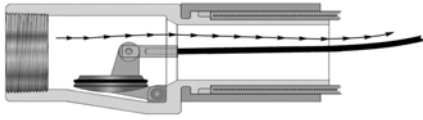
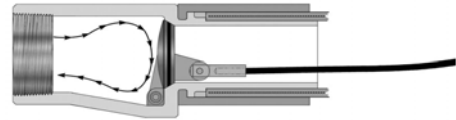


Barge Transfer Hose Assemblies



LL3 Valve OPEN

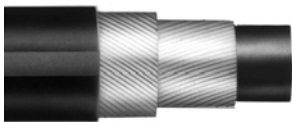


LL3 Valve CLOSED

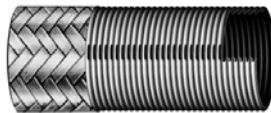
Smart-Hose assemblies are designed and engineered with a valve integrated in each end fitting. If the hose assembly experiences a catastrophic hose failure, the Smart-Hose Safety System is designed to instantaneously shut off the flow in both directions. Designed as a passive safety device, the Smart-Hose Safety System needs no human intervention to activate.

Large bore barge loading and unloading hose assemblies are constantly being exposed to a tremendous amount of stress. The weight of the material being transferred coupled with the high end force associated with large bore hose assemblies can lead to a catastrophic hose failure. If a barge hose experiences a catastrophic hose failure hazardous material can spill into the waterway creating an uncontrolled release of hazardous material. The Smart-Hose safety system can protect your facility from the devastating negative consequences associated with a catastrophic barge hose failure.

- Each hose is tested to working and test pressure
- Each hose is serial numbered
- Each hose is shipped with a Test Certificate and Operating Booklet



Rubber Hose



Single Braid Metal Hose



Double Braid Metal Hose

Normal Flow—LL3 Valves Open



Coupling Ejection - LL3 Valves Closed



Hose ID	Reinforcement	Tube	Part Number
6"	Metal / Rubber	Metal / Rubber	Call for Quote
8"	Metal / Rubber	Metal / Rubber	Call for Quote

