Molded Polyethylene Restraint & Lifting Lugs System

Assmann Corporation introduces our new molded polyethylene restraint and lifting lugs system. This system has been engineered for long term exposure in corrosive environments. Easily installed with factory cabling, this system has been certified on applications with 150 MPH sustained wind loads.

This is the first ever polyethylene restraint system that combines both a restraint and a lifting system all in one package. The unique bump stop encompassed the tanks knuckle radius dramatically reducing the tanks over turning moment. While the mechanically fastened lifting lugs make for easy empty tank placement and removal.

Cable types available are either Galvanized or 316 Stainless Steel. Site specific calculations make this system the most economical engineered system on the market today.



Molded Polyethylene Lifting Lugs

Assmann also offers polyethylene molded lifting lugs as inexpensive answer to positioning your polyethylene chemical storage tank.

These lugs are constructed of linear polyethylene with stainless steel encapsulated inserts. The internal insert is covered with polyethylene so they are 100% corrosion resistant in harsh chemical environments. Sold in sets of four, these can be used on all vertical storage tanks 550 gallons and larger.

Lugs pictured in black. Black is standard color unless otherwise specified when ordering. Cable shown in picture is not included.





Reverse Float Level Indicator

Assmann Corporations Reverse Float Level indicator is an excellent way to eliminate sidewall penetrations on your polyethylene tank.

This system shows liquid level in your storage tank by utilizing a molded polyethylene float that rides on the liquid within. A bright orange target shows the liquid level in reverse action, as the liquid in the tank drops, the bright orange target rises, so you can have an approximate level in the tank.

This gauge is ideal for use on colored tanks, insulated tanks or double wall tanks when you cannot see the liquid level through the tank wall. Available from both our Garrett, In and Marshall, TX Facilities!





