

**No. CSS-xxxPC**  
**SUBMERSIBLE PLAIN COVER CHEMICAL COMPOSITE HOSES**



Part Number	Inside Diameter	Outside Diameter	Bend Radius	Weight LB/FT	Working Pressure	Standard Length	Available Length
CSS-300PC	3"	4"	11"	2.0	150 PSI	60'	80'
CSS-400PC	4"	5"	16"	4.3	200 PSI	60'	80'
CSS-600PC	6"	7"	20"	7.2	200 PSI	60'	100'

Meets BS5842: 1980 & USCG, IMO, ECH, IBC Codes and Regulations  
 Additional sizes are available upon request.

**Inner Wire:** S = 316 Stainless steel

**Outer Wire:** S = 316 Stainless steel

**Liner:** Polypropylene fabrics.

**Carcass:** Multiple layers of polypropylene fabrics, films and polyester barrier layers.

**Cover:** Polypropylene fabrics.

**Temperature & Range:** -20°C to +80°C, refer to Chemical Compatibility Chart.

**Lengths:** Standard, cut and coupled to client's individual requirements. Longer lengths available upon request.

**Couplings:** Externally swaged: Sandvik ,NPT threaded; cam & groove, fixed, floating, reducing flanges, etc..

**Conveyants Handled:** Can handle corrosive acids, alkalis, aldehydes, amines, aliphatic, aromatic fuels, chlorinated hydrocarbons, alcohol's, esters, ketones, lacquers and petroleum products at rated discharge pressure or at full suction. Not recommended for service of many bromide, chloride, or fluoride compounds.

**Recommended For:** Shipboard applications.

IMO type approval.