

# Hydrocomponents and Technologies, Inc.

## VESSELS & ACCESSORIES

### 316 SS Retaining Clamp Vessels 600 & 1000 PSI



<b>2500.6 Series</b>	<b>2.5" internal diameter</b>	<b>600 &amp; 1000 PSI work pressure</b>
<b>4000.6 Series</b>	<b>4.0" internal diameter</b>	<b>600 and 1000 PSI work pressure</b>

#### Features

- Durable corrosion resistant 316 Stainless Steel housing with standard satin finish.
- Side entry feed and brine ports are standard on all 1000 PSI models and optional on 600 PSI models.
- Anodized Aluminum Retaining Clamp locking devices for easy installation.
- Ethylene propylene FDA approved "O" rings are standard. Silicon and other compounds available upon request.
- Flush mount easy aligning PVC or Acetal end plugs with S.S. backing plates make fitting installation effortless.
- Acetal co-polymer end plugs are standard on 1000 PSI models.
- Maximum separation between permeate port and feed/concentrate port allow the use of large fittings.
- Universal style models also manufactured to fit membrane of your choice.
- Other lengths available upon request.



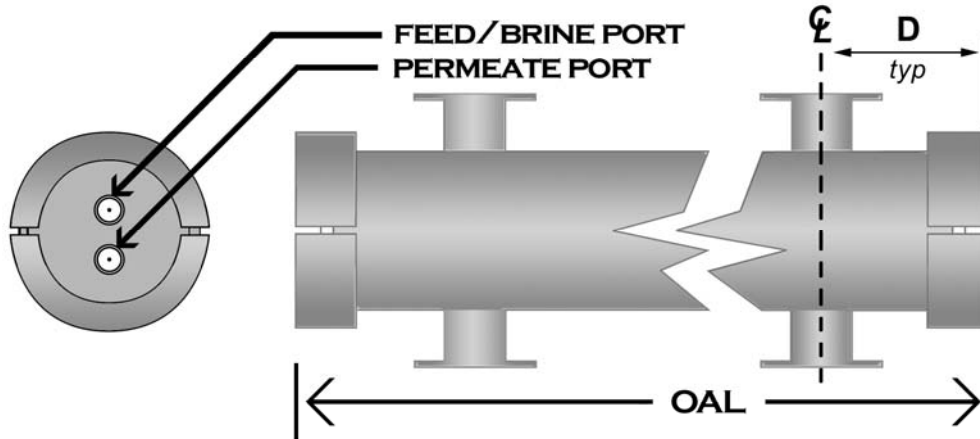
Victaulic coupling side ports and other port sizes available upon request.  
Side port vessels include (2) side ports unless otherwise indicated by customer.  
Other lengths available upon request. Maximum length is 5M.

05/20/11

# Hydrocomponents and Technologies, Inc.

## VESSELS & ACCESSORIES

### 316 SS Retaining Clamp Vessels 600 & 1000 PSI



#### SELECTION CHART

VESSEL SERIES NUMBER	NOMINAL		WORK PRESS.	MODEL NUMBER	MEMBRANE SIZE	# OF MEMB.	OAL INCHES	PORT SIZES (NPT)			D
	ID	OD						FEED	BRINE	PERM.	
<b>2500.6-600</b>	2.5"	2.8"	600 PSI	2514.6	2.5"x14"	1	16.5	1/4"	1/4"	1/4"	N/A
				2521.6	2.5"x21"	1	23.5	1/4"	1/4"	1/4"	N/A
				2540.6	2.5"x40"	1	43.5	1/4"	1/4"	1/4"	N/A
				2580.6	2.5"x40"	2	83.5	1/4"	1/4"	1/4"	N/A
<b>2500.6SE-1000</b>	2.5"	2.8"	1000 PSI	U2514.6 SE	2.5"x14"	1	20.5	3/8"	3/8"	1/4"	2.5"
				U2521.6 SE	2.5"x21"	1	27.5	3/8"	3/8"	1/4"	2.5"
				U2540.6 SE	2.5"x40"	1	46.5	3/8"	3/8"	1/4"	2.5"
				U2580.6 SE	2.5"x40"	2	86.5	3/8"	3/8"	1/4"	2.5"
<b>4000.6-600</b>	4.0"	4.2"	600 PSI	4014.6	4.0"x14"	1	16.5	1/2"	1/2"	1/2"	N/A
				4021.6	4.0"x21"	1	23.5	1/2"	1/2"	1/2"	N/A
				*U4040.6	4.0"x40"	1	46.5	1/2"	1/2"	1/2"	N/A
				*U4080.6	4.0"x40"	2	86.5	1/2"	1/2"	1/2"	N/A
<b>4000.6SE-1000</b>	4.0"	4.2"	1000 PSI	*U4040.6 SE	4.0"x40"	1	46.5	1"	1"	1/2"	2.75"
				*U4080.6 SE	4.0"x40"	2	86.5	1"	1"	1/2"	2.75"
				*U40120.6 SE	4.0"x40"	3	126.5	1"	1"	1/2"	2.75"
				*U40160.6 SE	4.0"x40"	4	166.5	1"	1"	1/2"	2.75"
				*U40200.6 SE	4.0"x40"	5	206.5	1"	1"	1/2"	2.75"

\*U denotes Universal size. Universal size fits all 4040 members from all manufacturers. When placing an order, please specify membrane manufacturer and model number in order to supply the proper adapter.

Victaulic coupling side ports and other port sizes available upon request.  
 Side port vessels include (2) side ports unless otherwise indicated by customer.  
 Other lengths available upon request. Maximum length is 5M.

05/20/11