

**DEESEA**  
Power & Light®



# SeaVent® Relief Valves

Multiple Options for Different Applications.



## FEATURES

**Ultra Small**

**Dual O-ring Options**

**Adjustable Cracking Pressures**

**Also Functions as a Vacuum Port**

**6,000 m and 11,000 m Depth Rated**

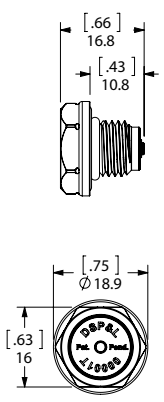
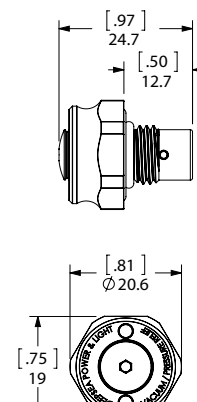
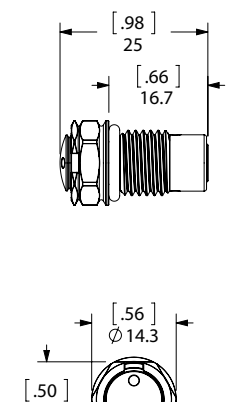
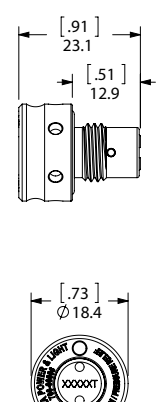
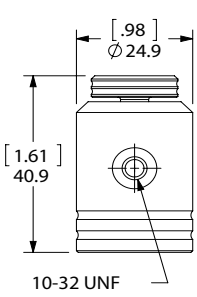
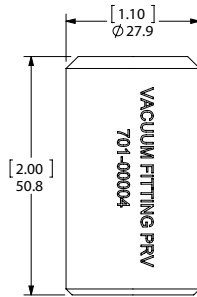
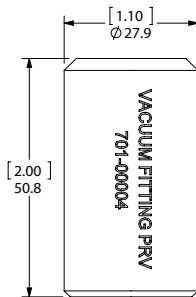
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# SeaVent® Relief Valves

	Double Dual Seal	Single Dual Seal	Single Seal SAE	Single Seal Face
<b>Mechanical Specifications</b>				
<b>Material</b>	Titanium 6Al-4V PEEK	Titanium 6Al-4V Aluminum 6061 Stainless Steel 316 (passivated)	Stainless Steel 316 (passivated)	Titanium 6Al-4V Aluminum 6061 Stainless Steel 316 (passivated)
<b>Diameter</b>	18.9 mm [0.75 in.]	20.6 mm [0.81 in.]	14.3 mm [0.56 in.]	18.4 mm [0.73 in.]
<b>Length</b>	16.8 mm [0.66 in.]	24.7 mm [0.97 in.]	25 mm [0.98 in.]	23.1 mm [0.91 in.]
<b>Weight in Air</b>	8.2 g [0.29 oz.] (Titanium) 4.1 g [0.14 oz.] (PEEK)	14.1 g [0.49 oz.] (Titanium)	12.9 g [0.46 oz.]	11.7 g [0.42 oz.] (Titanium)
<b>Weight in Water</b>	6.1 g (Titanium) 2.0 g (PEEK)	11.0 g (Titanium)	10.6 g	9.6 g (Titanium)
<b>Threads</b>	7/16 - 20, with #4 J1926 Port	7/16 - 20, with #4 J1926 Port	7/16 - 20, with #4 J1926 Port	7/16" - 20
<b>Environmental Specifications</b>				
<b>Depth</b>	11,000 m (Titanium) 6,000 m (PEEK)	11,000 m (Titanium) 6,000 m (Al and SS)	6,000 m	11,000 m (Titanium) 6,000 m (Al and SS)
<b>Temperature</b>	0° C to 40° C [32° F to 104° F]	0° C to 40° C [32° F to 104° F]	0° C to 40° C [32° F to 104° F]	0° C to 40° C [32° F to 104° F]
<b>Default Cracking Pressure</b>	10 psi ± 20%	10 psi ± 20%	25 psi ± 20%	10 psi ± 20%
<b>Cracking Pressure Range</b>	5 to 10 psi	Default: 5 to 15 psi Optional: 15 to 25 psi	Default: 15 to 25 psi Optional: 5 to 15 psi	5 to 15 psi
<b>[inch] mm</b>				
<b>Available Accessories</b>				
<b>Vacuum/Fill Attachment</b>	<b>Vacuum Attachment<sup>1</sup></b>	<b>N/A</b>	<b>Vacuum Attachment<sup>1</sup></b>	
				

<sup>1</sup> Requires ¼-NPT Threaded Male Adapter (Sold Separately)