



- Bore Diameter should be 0% to 5% smaller than the nominal O-ring OD
- O-ring volume is typically 90% to 95% of gland void

**TABLE D Static Crush Seal Gland Dimensions (for Triangular Grooves)**

AS568 Number	O-Ring Cross Section				Gland Depth			
	In.	±	mm	±	In.	$\begin{matrix} \text{-.000} \\ \text{+} \end{matrix}$	mm	$\begin{matrix} \text{-.000} \\ \text{+} \end{matrix}$
004-050	.070	.003	1.78	.08	.095	.003	2.41	.08
102-178	.103	.003	2.62	.08	.137	.005	3.48	.13
201-284	.139	.004	3.53	.10	.186	.007	4.72	.18
309-395	.210	.005	5.33	.13	.279	.010	7.08	.25
425-475	.275	.006	6.99	.15	.371	.015	9.42	.38