

BONDED SEALS 600 SERIES



600 series bonded seals are one piece molded in place seals with the rubber sealing element mechanically locked in the metal retainer. They are designed to seal beneath the head of the fastener for both internal and external pressure systems. They can be assembled and removed, do not need "set-up" time and are easily parted from contacting surfaces without special tools or chemicals. This makes it possible to gain access to sealed areas. If you need help choosing a seal, give us a call at 1-716-759-3344.

Fastener Seal 600 Series (ST)

Part Number	Fastener Size	Thread Diameter	A	B	C	D
			I.D. ± 0.010	Max. Diameter	O.D. ± 0.010	Retainer Thickness
ST 138	#6	0.138	0.13	0.229	0.385	0.040 \pm 0.004
ST 164	#8	0.164	0.156	0.255	0.385	0.040 \pm 0.004
ST 190	#10	0.19	0.18	0.317	0.443	0.050 \pm 0.005
ST 190OS	#10 OS	0.19	0.186	0.365	0.468	0.050 \pm 0.005
ST 250	1/4	0.25	0.24	0.381	0.505	0.050 \pm 0.005
ST 250OS	1/4 OS	0.25	0.245	0.422	0.531	0.050 \pm 0.005
ST 312	5/16	0.312	0.301	0.488	0.603	0.050 \pm 0.005
ST 375	3/8	0.375	0.364	0.546	0.666	0.050 \pm 0.005
ST 437	7/16	0.438	0.427	0.618	0.76	0.050 \pm 0.005
ST 500	1/2	0.5	0.49	0.696	0.88	0.050 \pm 0.005
ST 562	9/16	0.562	0.552	0.759	1.067	0.050 \pm 0.005
ST 625	5/8	0.625	0.615	0.818	1.193	0.050 \pm 0.005
ST 688	11/16	0.688	0.674	0.898	1.26	0.050 \pm 0.005
ST 750	3/4	0.75	0.74	0.982	1.322	0.064 \pm 0.005
ST 812	13/16	0.812	0.798	1.048	1.416	0.064 \pm 0.005
ST 875	7/8	0.875	0.864	1.105	1.51	0.064 \pm 0.005
ST 938	15/16	0.938	0.921	1.172	1.635	0.064 \pm 0.005
ST 1000	1	1	0.988	1.234	1.76	0.064 \pm 0.005
ST 1062	1 - 1/16	1.063	1.05	1.29	1.822	0.064 \pm 0.005
ST 1125	1 - 1/8	1.125	1.106	1.351	1.885	0.064 \pm 0.005
ST 1188	1 - 3/16	1.188	1.167	1.442	1.947	0.064 \pm 0.005
ST 1250	1 - 1/4	1.25	1.229	1.474	2.01	0.064 \pm 0.005
ST 1312	1 - 5/16	1.313	1.29	1.567	2.072	0.064 \pm 0.005
ST 1375	1 - 3/8	1.375	1.352	1.631	2.135	0.064 \pm 0.005
ST 1438	1 - 7/16	1.438	1.413	1.693	2.197	0.064 \pm 0.005
ST 1500	1 - 1/2	1.5	1.475	1.817	2.26	0.091 \pm 0.005
ST 1625	1 - 5/8	1.625	1.6	1.942	2.385	0.091 \pm 0.005
ST 1750	1 - 3/4	1.75	1.725	2.067	2.51	0.091 \pm 0.005
ST 1875	1 - 7/8	1.875	1.85	2.192	2.635	0.091 \pm 0.005
ST 2000	2	2	1.975	2.317	2.76	0.091 \pm 0.005
ST 3000	3	3	2.975	3.43	5.5	0.120 \pm 0.005

 <p>SEAL & DESIGN INC.</p>	 <p>ABLE SEAL & DESIGN</p>
<p>Corporate Headquarters 4015 Casilio Parkway Clarence, New York 14031 Ph: 716-759-2222 · Fax 716-759-6425</p>	<p>Canadian Division 5511 Steeles Ave West · Unit 5 Toronto, Ontario M9L 1S7 Ph: 416-741-0750 · Fax 416-741-0230</p>