

BONDED SEALS 750 SERIES



750 bonded seals are reusable, safe, reliable seals for threaded devices. Their design is unique. Can be used for sealing directly against threads. Require no special machining or style of bolt, screw or thread. They are self centering, non-directional and are low in original cost; can provide considerable savings because they make possible the use of low standard fasteners and full threaded fittings. No special tools or skill is needed to assemble - simply push them on with a slight twisting motion, and tighten fastener. If you can't find something you're looking for, give us a call at 1-716-759-3344.

Fastener Seal 750 Series

(Size 1 - 1/8 to 1 - 1/2 are not designed for standard coarse threads)

Part Number	UNC		O.D. ±0.010	T Thickness	Retainer A	Clearance Diameter	B	Min.	C
	(Coarse)	UNF (Fine)					Diameter of Mating Surface	Diameter of Mating Surface	Bore Depth
TS 006	32	40	0.406	0.05	0.143/0.149	3/8		3/64	
TS 008	32	36	0.406	0.05	0.170/0.177	3/8		3/64	
TS 010	24	32	0.469	0.05	0.198/0.206	3/8		1/16	
TS 012	24	28	0.562	0.05	0.224/0.234	7/16		1/16	
TS 250	20	28	0.562	0.05	0.260/0.271	7/16		1/16	
TS 312	18	24	0.687	0.064	0.327/0.339	1/2		1/16	
TS 375	16	24	0.75	0.064	0.392/0.406	5/8		1/16	
TS 437	14	20	0.906	0.078	0.458/0.474	11/16		1/16	
TS 500	13	20	1	0.078	0.523/0.541	3/4		1/16	
TS 562	12	18	1.094	0.094	0.589/0.609	7/8		1/16	
TS 625	11	18	1.187	0.094	0.654/0.676	1		1/16	
TS 750	10	16	1.375	0.109	0.788/0.812	1 - 1/8		3/32	
TS 875	9	14	1.562	0.109	0.921/0.947	1 - 1/4		3/32	
TS 1000	8	12	1.75	0.12	1.054/1.082	1 - 7/16		3/32	
TS 1125	8*	12	1.875	0.12	1.187/1.217	1 - 9/16		3/16	
TS 1250	8*	12	2	0.12	1.321/1.353	1 - 11/16		3/16	
TS 1375	8*	12	2.125	0.12	1.454/1.488	1 - 13/16		3/16	
TS 1500	8*	12	2.25	0.12	1.587/1.623	1 - 15/16		3/16	
TS 1750	5	N/A	3.375	0.179	1.865/1.920	2 - 7/16		3/8	



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