

CONSOLIDATED POLYMER TECHNOLOGIES, INC.
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Burst Pressure of C-Flex[®] Tubing (PSI) at 76° F¹ (24° C)

Catalog Number	Dimensions (inches)			Clear 50A	Clear 60A	Opaque 50A	Opaque 60A	Opaque 70A
	ID	OD	Wall	R70-050	R70-082	R70-001	R70-072	R70-003
XXX-031-1	0.031	0.094	0.031		35			
XXX-063-1	0.063	0.125	0.031	31	38	38	50	126
XXX-125-2	0.125	0.250	0.063	53	98	59	106	214
XXX-188-2	0.188	0.313	0.063	40	65	48	67	
XXX-188-3	0.188	0.375	0.094	44	105	61	108	
XXX-250-2	0.250	0.375	0.063	35	60	38	65	102
XXX-250-3	0.250	0.438	0.094	40	80	48	70	
XXX-250-4	0.250	0.500	0.125	50	93	55	98	
XXX-313-3	0.313	0.500	0.094	31	70	42	76	
XXX-375-2	0.375	0.500	0.063	22	38	25	45	
XXX-375-3	0.375	0.563	0.094	31	55	35	61	101
XXX-375-4	0.375	0.625	0.125	30	50 ²	40	65	
XXX-500-3	0.500	0.688	0.094	25	40	25	50	
XXX-500-4	0.500	0.750	0.125	31	50	36	60	108
XXX-625-4	0.625	0.875	0.125		48			
XXX-750-4	0.750	1.000	0.125		37		42	
XXX-750-6	0.750	1.125	0.188		50			
XXX-1000-6	1.000	1.375	0.188		41			
XXX-1000-8	1.000	1.500	0.250		42			

¹Burst pressure at 160° F (71° C) is approximately 75% of the values shown above.

²Unrestrained tubing will begin to slide off a connector at a pressure of about 44 psi.

Note: All recommendations and suggestions contained in our printed matter regarding end uses and methods of use are based upon laboratory studies, test results and experience available to us. However, as we cannot control the conditions and circumstances under which our products may be used, users of C-Flex[®] products have sole responsibility for their use. Consolidated Polymer Technologies, Inc. makes no other warranties, express or implied, and disclaims any warranty of merchantability and fitness for use.

