

## Specification Sheet



## **PTFE Tubing**

Physical Properties				
Hardness, Shore D	55-60			
Tensile Strength, psi	4200			
Elongation at Break, %	400			
Brittle Temperature	<-450°F			
Maximum Continuous Operating Temperature	500°F			

Product Number	ID	OD	Wall	Working PSI (at 72°F)	Burst PSI (at 72°F)
16-3000074	.031 (1/32)	.063 (1/16)	.016	323	1290
16-3000151	.031 (1/32)	.094 (3/32)	.030	390	1950
16-3000228	.063 (1/16)	.125 (1/8)	.030	290	1450
16-3000382	.094 (3/32)	.156 (5/32)	.030	220	1100
16-3000459	.125 (1/8)	.188 (3/16)	.030	180	900
16-3000536	.125 (1/8)	.250 (1/4)	.063 (1/16)	310	1550
16-3000690	.188 (3/16)	.250 (1/4)	.030	130	650
16-3000767	.188 (3/16)	.313 (5/16)	.063 (1/16)	222	1110
16-3000844	.250 (1/4)	.313 (5/16)	.030	100	500
16-3000921	.250 (1/4)	.375 (3/8)	.063 (1/16)	207	1035
16-3000998	.313 (5/16)	.375 (3/8)	.030	80	400
16-3001152	.375 (3/8)	.438 (7/16)	.030	70	350
16-3001229	.375 (3/8)	.500 (1/2)	.063 (1/16)	155	775
16-3001306	.438 (7/16)	.500 (1/2)	.030	60	300
16-3001383	.438 (7/16)	.563 (9/16)	.063 (1/16)	110	550
16-3001460	.500 (1/2)	.563 (9/16)	.030	55	275
16-3001537	.500 (1/2)	.625 (5/8)	.063 (1/16)	100	500
16-3001614	.563 (9/16)	.625 (5/8)	.030	50	250
16-3001845	.625 (5/8)	.750 (3/4)	.063 (1/16)	80	400
16-3001922	.688 (11/16)	.750 (3/4)	.032	40	200
16-3010175	2mm	4mm	1mm		
16-3010350	4mm	6mm	1mm		
16-3010525	6mm	8mm	1mm		
16-3010700	8mm	10mm	1mm		
16-3010875	10mm	12mm	1mm		
16-3011050	12mm	14mm	1mm		

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