



HANNA RUBBER COMPANY

Specification Sheet



Linear Low Density Polyethylene Tubing

Physical Properties	
Hardness, Shore D ± 5	50
Tensile Strength, psi	2250
Elongation at Break, %	600
Brittle Temperature	-76°F
Vicat Softening Point	196°F
Maximum Operating Temperature	140°F

Product Number	ID (in.)	OD (in.)	Wall (in.)	Working PSI (at 70°F)	Burst PSI (at 70°F)	Colors	Weight (lbs/100 ft)	Available Length(s)
16-2510214	.125 (1/8)	.250 (1/4)	.063 (1/16)	180	720	Black	1.47	500
16-2510256	.125 (1/8)	.250 (1/4)	.063 (1/16)	180	720	Natural	1.47	100, 500
16-2510529	.170	.250 (1/4)	.040	135	540	Black	1.05	500
16-2510543	.170	.250 (1/4)	.040	135	540	Blue	1.05	500
16-2510557	.170	.250 (1/4)	.040	135	540	Green	1.05	
16-2510571	.170	.250 (1/4)	.040	135	540	Natural	1.05	100, 500
16-2510606	.170	.250 (1/4)	.040	135	540	Red	1.05	500
16-2510627	.170	.250 (1/4)	.040	135	540	Yellow	1.05	500
16-2510886	.188 (3/16)	.313 (5/16)	.063 (1/16)	140	560	Natural	2	100, 500
16-2511159	.250 (1/4)	.375 (3/8)	.063 (1/16)	120	480	Black	2.5	
16-2511187	.250 (1/4)	.375 (3/8)	.063 (1/16)	120	480	Green	2.5	
16-2511201	.250 (1/4)	.375 (3/8)	.063 (1/16)	120	480	Natural	2.5	
16-2511236	.250 (1/4)	.375 (3/8)	.063 (1/16)	120	480	Red	2.5	
16-2512104	.375 (3/8)	.500 (1/2)	.063 (1/16)	90	360	Black	3.5	
16-2512146	.375 (3/8)	.500 (1/2)	.063 (1/16)	90	360	Natural	3.5	
16-2512279	.500 (1/2)	.625 (5/8)	.063 (1/16)	70	280	Black	4.4	
16-2512293	.500 (1/2)	.625 (5/8)	.063 (1/16)	70	280	Natural	4.4	
16-2512398	.625 (5/8)	.750 (3/4)	.063 (1/16)	60	240	Natural	5.4	
16-2512713	.750 (3/4)	1.000	.125 (1/8)	90	360	Natural	13.7	
16-2512818	.875 (7/8)	1.000	.063 (1/16)	45	180	Natural	7.4	
16-2512923	1.000	1.250	.125 (1/8)	72	288	Natural	17.6	
16-2513028	1.250	1.500	.125 (1/8)	59	236	Natural	21.5	
16-2513133	1.500	1.750	.125 (1/8)	50	200	Natural	25.5	

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