



HANNA RUBBER COMPANY

Specification Sheet



Non- Reinforced Silicone Tubing

Physical Properties	
Hardness, Shore A ±5	50
Tensile Strength, psi	1100
Elongation at Break, %	375
Brittle Temperature	-100°F
Max. Operating Temperature	500°F
Max. Operating Temperature for NSF	350°F
Comp. Set, 22 hrs. at 177°F	0.35
Tear Resistance, (ppi min.)	100

Product Number	ID (in.)	OD (in.)	Wall (in.)	Working PSI (at 70°F)	Burst PSI (at 70°F)	Colors
16-2800084	.063 (1/16)	.125 (1/8)	.031 (1/32)	10	30	Natural
16-2800161	.063 (1/16)	.188 (3/16)	.063 (1/16)	20	60	Natural
16-2800315	.094 (3/32)	.156 (5/32)	.031 (1/32)	10	30	Natural
16-2800392	.094 (3/32)	.219 (7/32)	.063 (1/16)	15	45	Natural
16-2800469	.125 (1/8)	.188 (3/16)	.031 (1/32)	10	30	Natural
16-2800546	.125 (1/8)	.250 (1/4)	.063 (1/16)	20	60	Natural
16-2800623	.125 (1/8)	.313 (5/16)	.094 (3/32)	25	75	Natural
16-2800700	.125 (1/8)	.375 (3/8)	.125 (1/8)	28	84	Natural
16-2800854	.156 (5/32)	.281 (9/32)	.063 (1/16)	20	60	Natural
16-2800931	.156 (5/32)	.344 (11/32)	.094 (3/32)	20	60	Natural
16-2801008	.188 (3/16)	.250 (1/4)	.031 (1/32)	5	15	Natural
16-2801085	.188 (3/16)	.313 (5/16)	.063 (1/16)	20	60	Natural
16-2801162	.188 (3/16)	.375 (3/8)	.094 (3/32)	20	60	Natural
16-2801239	.188 (3/16)	.438 (7/16)	.125 (1/8)	15	45	Natural
16-2801393	.250 (1/4)	.313 (5/16)	.031 (1/32)	10	30	Natural
16-2801470	.250 (1/4)	.375 (3/8)	.063 (1/16)	5	15	Natural
16-2801547	.250 (1/4)	.438 (7/16)	.094 (3/32)	20	60	Natural
16-2801624	.250 (1/4)	.500 (1/2)	.125 (1/8)	15	45	Natural
16-2801778	.313 (5/16)	.438 (7/16)	.063 (1/16)	10	30	Natural
16-2801855	.313 (5/16)	.500 (1/2)	.094 (3/32)	10	30	Natural
16-2801932	.375 (3/8)	.500 (1/2)	.063 (1/16)	10	30	Natural
16-2802009	.375 (3/8)	.563 (9/16)	.094 (3/32)	10	30	Natural

Product Number	ID (in.)	OD (in.)	Wall (in.)	Working PSI (at 70°F)	Burst PSI (at 70°F)	Colors
16-2802086	.375 (3/8)	.625 (5/8)	.125 (1/8)	10	30	Natural
16-2802163	.375 (3/8)	.750 (3/4)	.188 (3/16)	15	45	Natural
16-2802240	.438 (7/16)	.625 (5/8)	.094 (3/32)	10	30	Natural
16-2802317	.500 (1/2)	.625 (5/8)	.063 (1/16)	5	15	Natural
16-2802394	.500 (1/2)	.688 (11/16)	.094 (3/32)	5	15	Natural
16-2802471	.500 (1/2)	.750 (3/4)	.125 (1/8)	10	30	Natural
16-2802548	.500 (1/2)	.875 (7/8)	.188 (3/16)	10	30	Natural
16-2802625	.625 (5/8)	.750 (3/4)	.063 (1/16)	5	15	Natural
16-2802702	.625 (5/8)	.813 (13/16)	.094 (3/32)	5	15	Natural
16-2802779	.625 (5/8)	.875 (7/8)	.125 (1/8)	5	15	Natural
16-2802856	.625 (5/8)	1.000	.188 (3/16)	10	30	Natural
16-2803087	.750 (3/4)	1.000	.125 (1/8)	5	15	Natural
16-2803164	.750 (3/4)	1.125 (1-1/8)	.188 (3/16)	10	30	Natural

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