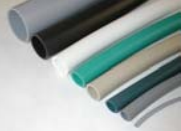


























Product Number	Picture	Description	Magnetic?	Colors	O.D. (inches)	I.D. (inches)	Wall (inches)	Minimum Bend Radius (inches)	Properties/Resistance to:											Durometer Hardness	Tensile Strength (psi)	Working Temperature Range
									UV	Ozone	Oils	Acetone	Alcohol	Sterilization	Light Tight w/ min. Wall Determined	Corrosive Environment	Humidity / Water	Vacuum (Outgassing)	Electrical			
2000 Series		Silicone	No	almost any	0.043 to 0.905	0.033 to 0.805	0.005 to 0.050	6.000 to 8.000 typ.	Good	Good	Poor	Poor	Poor	Good	Good	Good	Good	Good	Good	50 to 70 (Shore A) typ.	800 to 1,000 typ.	-75°F to 350°F (-59°C to 177°C)
4000 Series		Monocoil	Yes	black, gray	0.110 to 0.536	0.055 to 0.450	0.0275 to 0.043	1.000 to 2.250 typ.	Poor	Poor	Good	Poor	Good	Poor	Poor	Good	Good	Poor	90 (Shore A) typ.	3,100 typ.	-6°F to 212°F (-21°C to 100°C)	
5000 Series		304/316 Stainless Steel Seamlock with/without Jacket	Varies	stainless, clear, black	0.204 to 1.250	0.125 to 1.125	0.0395 to 0.0625	0.563 to 3.375 typ.	Good	Good	Good	Good	Good	Poor	Good	Good	N/A	Poor	N/A			
6000 Series		PVC (Poly Vinyl Chloride)	No	black, white, red, yellow, clear	0.046 to 0.550	0.022 to 0.525	0.012 to 0.0125	Minimum Radius Determined by Fiber Used	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	91 (Shore A)	2,800 typ.	-4°F to 221°F (-20°C to 105°C)
7013		HDPE (High Density Poly Ethylene)	No	black	0.246 +/- 0.004	0.160	0.043	0.500	Good	N/A	Poor	N/A	Poor	Poor	Good	Poor	Good	Poor	Poor	68 (Shore D)	4,400	-105°F to 248°F (-76°C to 120°C)
7027		Non-Metallic, Extra Flexible, Liquid-Tight PVC Conduit	No	black	0.648	0.472	0.088	0.470	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor			14°F to 140°F (-10°C to 60°C)
7064		Non-Metallic, Extra Flexible, Liquid-Tight PVC Conduit	No	black	0.575	0.394	0.091	0.390	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor			14°F to 140°F (-10°C to 60°C)
7070		Seamlock with PVC Jacket	Yes	black	0.665 +0.000/-0.015	0.485	0.020-0.025	2.000	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A		-4°F to 221°F (-20°C to 105°C)
7083		TFE Teflon Tubing	No	black	0.078	0.066 +0.006 / 0.002	0.006 +/- 0.002	0.500	Good	Good	Good	Good	Good	Good	Good	Good	Good	N/A	Good	50 to 65	3,000 to 5,000	-400°F to 500°F (-240°C to 260°C)

Product Number	Picture	Description	Magnetic?	Colors	O.D.	I.D.	Wall	Minimum Bend Radius	Properties/Resistance to:										Durometer Hardness	Tensile Strength (psi)	Working Temperature Range	
									UV	Ozone	Oils	Acetone	Alcohol	Sterilization	Light Tight w/ min. Wall Determined	Corrosive Environment	Humidity / Water	Vacuum (Outgassing)				Electrical
7087		TFE Teflon Tubing	No	natural	0.104	0.072	0.016 +/- 0.003	0.1875	Good	Good	Good	Good	Good	Good	Good	Good	Good	N/A	Good	50 to 65	3,000 to 5,000	-400°F to 500°F (-240°C to 260°C)
7089		HDPE (High Density Poly Ethylene)	No	black	0.280	0.200	0.040	1.125	Good	N/A	Poor	N/A	Poor	Poor	Good	Poor	Good	Poor	Poor	73 (Shore D)	3,200 to 4,500	-148°F to 248°F (-100°C to 120°C)
7093		Seamlock with FEP Jacket	No	clear / steel	0.270 min 0.280 max	0.155	0.015 min 0.020 max	0.6875	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	56 (Shore D)	3,400	-85°F to 392°F (65°C to 200°C)
7139		Seamlock with PVC Jacket	No	black	0.287	0.150	0.068	0.656	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A		-4°F to 221°F (-20°C to 105°C)
7144		Seamlock with PVC Jacket	Yes	black	0.551 (14mm)	0.394 (10mm)	0.079 (2mm)	1.000	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A		-4°F to 221°F (-20°C to 105°C)
7145		Seamlock with PVC Jacket	Yes	black	0.630 (16mm)	0.472 (12mm)	0.079 (2mm)	1.375	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A		-4°F to 221°F (-20°C to 105°C)
7146		Seamlock with PVC Jacket	Yes	black	0.748 (19mm)	0.591 (15mm)	0.079 (2mm)	1.094	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A		-4°F to 221°F (-20°C to 105°C)
7150		Antehal Sleeving	No	black	0.157 (4mm)	0.0295 (0.75mm)	0.0984 (2.5mm)	0.500														
7151		Expandable Monofilament Sleeving	No	black	0.25 to 0.75	0.5	0.125 typ.	Minimum Radius Determined by Fiber Used	Good	Good	Good	Good	Good		Poor	Good	Good		Good	N/A	100,000	up to 257°F (125°C)

Product Number	Picture	Description	Magnetic?	Colors	O.D.	I.D.	Wall	Minimum Bend Radius	Properties/Resistance to:										Durometer Hardness	Tensile Strength (psi)	Working Temperature Range		
									UV	Ozone	Oils	Acetone	Alcohol	Sterilization	Light Tight w/ min. Wall Determined	Corrosive Environment	Humidity / Water	Vacuum (Outgassing)				Electrical	
7156		Seamlock with FEP Jacket	Yes	clear / steel	0.225 min 0.235 max	0.119	0.010 min 0.015 max	0.438	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Poor	56	3,400	-85°F to 392°F (65°C to 200°C)	
7157		Nylon-12 Semi-rigid	No	natural	0.188	0.137	0.250	0.500	Poor	Good	Good	Good	Good		Poor	Poor	Good		Good	72 (Shore D)	7,790	-90°F to 212°F (68°C to 100°C)	
7158		Loc-Line	No	black	0.640	0.25	0.073	2.500	Good	Good	Good	Good	Good		Poor	Poor	Poor	Poor	Good	N/A	8,800	-40°F to 170°F (40°C to 77°C)	
7161		Expandable Monofilament Sleeving	No	black	0.125 to 0.375	0.25	0.125 typ.	Minimum Radius Determined by Fiber Used	Good	Good	Good	Good	Good		Poor	Good	Good		Good	N/A	100,000	up to 257°F (125°C)	
7162		Expandable Monofilament Sleeving	No	black	0.25 to 0.625	0.375	0.125 typ.	Minimum Radius Determined by Fiber Used	Good	Good	Good	Good	Good		Poor	Good	Good		Good	N/A	100,000	up to 257°F (125°C)	
7165		Galvanized Steel Seamlock with PVC Jacket	Yes	black	0.394 (10mm)	0.276 (7mm)	0.059 (1.5mm)	0.469 (11.913mm)	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A			-4°F to 158°F (-20°C to 70°C)
7166		Galvanized Steel Seamlock with PVC Jacket	Yes	black	0.472 (12mm)	0.354 (9mm)	0.059 (1.5mm)	0.531 (13.487mm)	Good	Good	Good	Good	Good	Poor	Good	Good	Good	N/A	Poor	N/A			-4°F to 158°F (-20°C to 70°C)