

Features

- Ideal for use on water and air lines on automatic or spot welders, machine tools and pneumatic plumbing systems
- Flame retardant (UL 94 VO) jacketing
- Extremely flexible; excellent bend radius- resists kink damage
- Contact factory for retractable coil information



Strong insulation properties and resistance to oils, greases, acids, bases, aqueous solutions, ozone, heat aging and ultraviolet light.

Specifications

Product	Temp. Range	Vacuum Rating	Jacket Thickness	Diameter Tolerances	Tube Markings
Weld Spatter	-40°F to +165°F	to 28" Hg	.030" (±.005) all sizes	+.005" all sizes inner tube	None

Part Number	Pkg Unit Size	OD	ID	Standard Available Colors	Working Pressure (psi)		Lbs./100'	Bend Radius
					+75°F	+150°F		
PCU-156WSR-*	100'	5/32	.093	2, 3, 4,	176	88	.8	3/8
PCU-156WSR-*-R	500'			5, 6, 9				
PCU-156WSR-*-LR	1000'							
PCU-250WSR-*	100'	1/4	.160	2, 3, 4,	148	74	1.6	1/2
PCU-250WSR-*.SR	250'			5, 6, 9				
PCU-250WSR-*.LR	1000'							
PCU-375WSR-*	100'	3/8	.245	2, 3, 4,	147	74	3.6	7/8
PCU-375WSR-*.R	500'			5, 6, 9				
PCU-500WSR-*.50	50'	1/2	.320	2, 3, 4,	140	70	5.2	1-1/8
PCU-500WSR-*.SR	250'			5, 6, 9				

Note: Refer to Standard Color Code chart page 76. Measurements in inches unless otherwise noted

Working pressure for Polyurethane tubing is calculated at 33% of the burst pressure (3 to 1 safety factor). This data was obtained under carefully controlled test conditions. Careful testing under actual conditions is essential.

Jacket Trimming Tool

- PCJTT-1** Trimming tool
- PCJRB** Replacement blade (10 pk)

The jacket trimming tool allows easy removal of the cover without touching the Polyurethane tubing. Trim jacketing for fitting connection with conventional compression or push-in fittings.

