

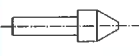



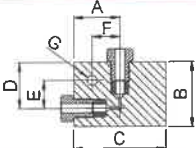
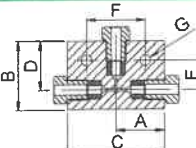
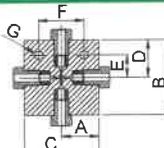
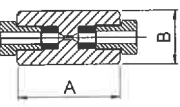
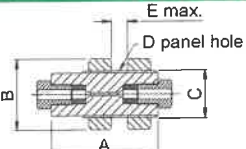
MAXIMATOR ultra high pressure fittings are designed to be used with the 101V series ultra high pressure valves and ultra high pressure tubing. All ultra high pressure fittings have coned and threaded type connections and are supplied with glands and collars. Mounting holes are standard on all elbows, tees, and crosses.



Tubing Size	Gland	Collar	Plug	Tubing Cap
5/16	 152G5U	 152C5U	 152P5U	 152TC5U

Connection Components

All ultra high pressure fittings are supplied with glands and collars. Refer to the adjacent chart for ordering any of the connection components individually. When using the plug, the collar is not needed.

Fitting Pattern	Catalog Number	Conn. Type	O.D. Tubing Size (in.)	Orifice (in.)	Dimensions (in.)							Block Thickness	
					A	B	C	D	E	F	G		
Elbow													
	152L5U	5UF	5/16	0.094	1.52	2.13	3.03	1.52	0.92	0.92	0.33	1.26	
Tee													
	152T5U	5UF	5/16	0.094	1.52	2.13	3.03	1.52	0.92	1.83	0.33	1.26	
Cross													
	152X5U	5UF	5/16	0.094	1.52	3.03	3.03	1.52	0.92	1.83	0.33	1.26	
Straight Coupling / Union Coupling													
	152F5U	5UF	5/16	0.094	2.64	1.19	Straight Coupling						
	152UF5U						Union Coupling						
Bulkhead Coupling													
	152BF5U	5UF	5/16	0.094	3.27	2.17	1.42	1.43	0.87				

See page 2 in the Technical Section for pressure/temperature rating chart.
All dimensions for reference only and are subject to change.