

CODE ARTICLE : 21UF6M

DESIGNATION : UNION MP - 22 500 PSI – 3/8”

Medium Pressure Fittings

» Pressures to 22,500 psi (1,550 bar)

Medium pressure fittings

Maximator medium pressure fittings are designed with the large orifice for use with the 21V series medium pressure valves and medium pressure tubing. All medium pressure fittings have coned and threaded type connections. Mounting holes are standard on all elbows, tees and crosses.



Tubing Size in. (mm)	Gland	Collar	Plug	Tubing Cap
	1/4 (6.35)	21G4M	21C4M	21P4M
3/8 (9.53)	21G6M	21C6M	21P6M	21TC6M
9/16 (14.29)	21G9M	21C9M	21P9M	21TC9M
3/4 (19.05)	21G12M	21C12M	21P12M	21TC12M
1 (25.4)	21G16M	21C16M	21P16M	21TC16M

Connection Components

All medium 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	Connection Type	O.D. Tube Size in.	Orifice in. (mm)	Dimensions in. (mm)							Block Thickness
					A	B	C	D	E	F	G	

Straight Coupling / Union Coupling												
<p>Straight Coupling</p>	21F4M	4MF	1/4	0.106 (2.7)	1.62 (41.1)	0.69 (17.5)						Straight Coupling
	21UF4M											Union Coupling
<p>Union Coupling</p>	21F6M	6MF	3/8	0.201 (5.1)	1.75 (44.5)	0.88 (22.3)						Straight Coupling
	21UF6M											Union Coupling
	21F9M	9MF	9/16	0.307 (7.8)	2.12 (53.8)	1.06 (27)						Straight Coupling
	21UF9M											Union Coupling
	21F12M	12MF	3/4	0.438 (11.1)	2.50 (63.5)	1.44 (36.5)						Straight Coupling
	21UF12M											Union Coupling
	21F16M	16MF	1	0.562 (14.3)	3.50 (88.9)	2.00 (50.8)						Straight Coupling
	21UF16M											Union Coupling