MEDIUM PRESSURE FITTINGS PRESSURES TO 20,000 PSI

Autoclave Engineers medium pressure fittings Series SF are correlated for use with Series 20SC medium pressure valves and AE medium pressure tubing. They incorporate AE Medium Pressure coned and threaded connections with orifices sizes to match the high-flow Series 20SC valves.

Connection Components

All AE valves and fittings are supplied complete with appropriate glands and compression sleeves. To order these components separately, use order numbers listed. When using plug, sleeve is not required.



ELBOW

Catalog	Connec- tion	O.D. Tube Size	Pressure Rating	Mini <mark>mu</mark> m Ope <mark>ni</mark> ng	Dimension (inches)					Block Thick-
Number	Type	(inches)	psi*	(inc <mark>he</mark> s)	А	В	C	D	E	ness
CLX4400	SF250CX	1/4	20,000	0.125	1.12	1.50	0.38	0.75	0.75	0.62
CLX6600	SF375CX	3/8	20,000	0.219	1.38	2.00	0.47	1.00	1.00	0.75
CLX9900	SF562CX	9/16	20,000	0.359	1.75	2.50	0.53	1.25	1.25	1.00
CLX12	SF750CX	3/4	20,000	0.516	2.25	3.00	0.62	1.50	1.50	1.38
CLX16	SF1000CX	1	20,000	0.688	3.00	4.12	0.72	2.06	2.06	1.75

All dimensions for reference only and subject to change.

*Maximum pressure rating of fitting: working pressure depends on rating of tubing.

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PLEASE SEE FOLLOWING PAGES FOR FURTHER DETAILS CATALOGUE