

## MALE/FEMALE ADAPTORS

Male/female adaptors are designed to adapt a female connection direct to another size and/or type of connection without the need for an additional coupling.

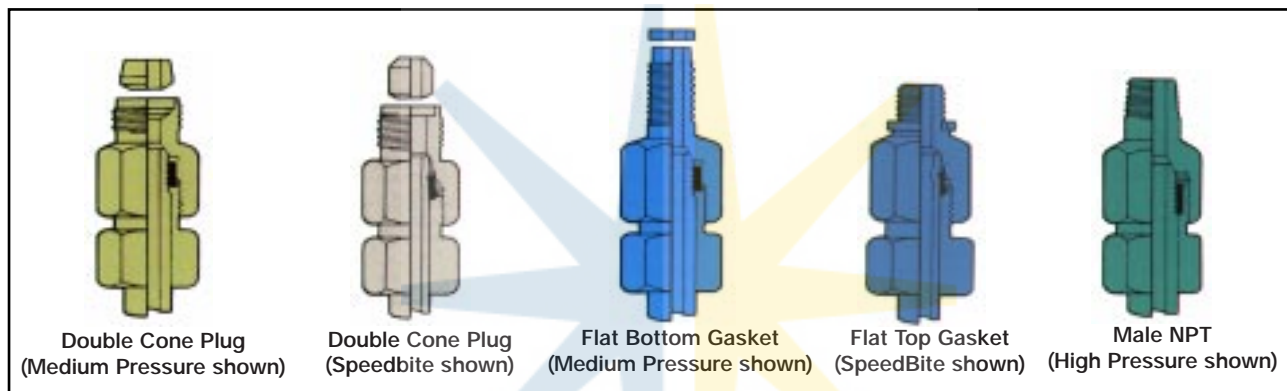
In selecting an adaptor involving two different sized connections, the larger connection should be on the male end where possible to maximise the mechanical strength of the adaptor.

### Other Adaptors

Autoclave Engineers supply many other types of adaptors on special order. These include AE UniVersa-Lok swaged-type connections, socketweld to O.D. tube or nominal pipe size, male or female AN connections and others.

### Materials

All AE adaptors are precision machined from cold-worked Type 316 stainless steel. Other materials available on special order.



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Female End ➡			Female NPT					
			1/8" NPT	1/4" NPT	3/8" NPT	1/2" NPT	3/4" NPT	1" NPT
Male End ⬇️		Fits this Female Connec.	Pres- sure (psi)	10,000	10,000	10,000	10,000	10,000
AE High Pressure	1"	SF1000CX30	30,000					
	1/4"	F250C	60,000	6M42B8	6M44B8	6M46B8	6M48B8	6M412B8
	5/16"	F312C150	150,000				101A-4939	101A-8896
	3/8"	F375C	60,000	6M62B8	6M64B8	6M66B8	6M68B8	6M612B8
	9/16"	F562C		6M92B8	6M94B8	6M96B8	6M98B8	6M912B8
	9/16"	F562C40	40,000				6M98G8	

*Note: All AE adaptors are supplied complete with appropriate glands, collars, tube nuts and sleeves unless specified without.*

*\*The maximum pressure rating for an adaptor is determined by the connection component with the LOWEST pressure rating; that is, the two end connections and the tubing or pipe used, whichever is LOWER.*

**BACK TO**

**CAUTION:** See appropriate pressure section in reference to proper selection of tubing.

All general terms and conditions of sale, including limitations of our liability, apply to all products and services sold.

**PLEASE SEE FOLLOWING PAGES FOR FURTHER DETAILS**

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