

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.

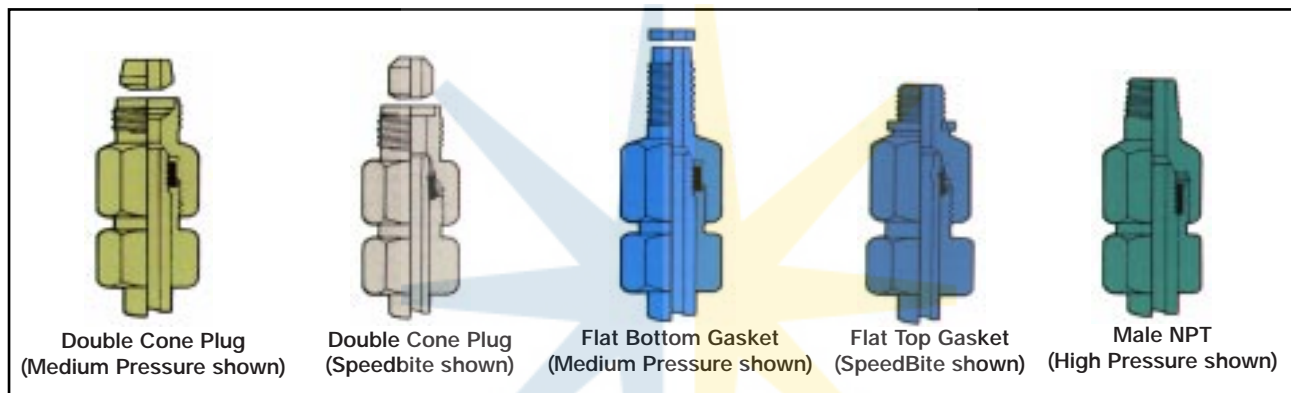
In selecting an adaptor involving two different sized connections, the larger connection should be on the male end where possible to maximise the mechanical strength of the adaptor.

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.



P
A
G
E

Female End 			AE Medium Pressure					
			1/4" SF250CX	3/8" SF375CX	9/16" SF562CX	3/4" SF750CX	1" SF1000CX	
Male End 		Fits this Female Connec.	Pres- sure (psi)	20,000	20,000	20,000	20,000	20,000
Male NPT	1/8"	NPT	10,000	6M24N6	6M26N6	6M29N6		
	1/4"	NPT		6M44N6	6M46N6	6M49N6	6M412N6	6M416N6
	3/8"	NPT		6M64N6	6M66N6	6M69N6	6M612N6	6M616N6
	1/2"	NPT		6M84N6	6M86N6	6M89N6	6M812N6	6M816N6
	3/4"	NPT		6M124N6	6M126N6	6M129N6	6M1212N6	6M1216N6
	1"	NPT			6M166N6	6M169N6	6M1612N6	6M1616N6

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 CATALOGUE