PLEASE SEE FOLLOWING PAGES FOR FURTHER DETAILS CATALOGUE

## 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**

**Double Cone Plug** 

(Medium Pressure shown)

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.

**Double Cone Plug** 

(Speedbite shown)

AE Medium Pressure Female End 1/4" 3/8" 9/16" 3/4" 1" SF250C SF37<mark>5C</mark>X SF562CX SF750CX SF1000CX Fits this Pres Male End 20,000 20,000 20,000 20,000 20.000 Female sure Connec (psi) 1" SF1000CX30 30,000 AE Pressure 1/4" F250C 60,000 20M44B6 20M46B6 20M49B6 20M412B6 5/16" F312C150 150,000 20M54B6 20M56B6 20M59B6 20M512B6 High 3/8" F375C 20M64B6 20M66B6 20M69B6 20M612B6 20M616B6 60,000 9/16' F526C 20M94B6 20M96B6 20M99B6 20M912B6 20M916B6 9/16" F562C40 40,000 20M912G6

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.

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

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**BACK TO** 

Male NPT

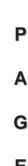
(High Pressure shown)

Flat Top Gasket

(SpeedBite shown)

Flat Bottom Gasket

(Medium Pressure shown)



Help

