

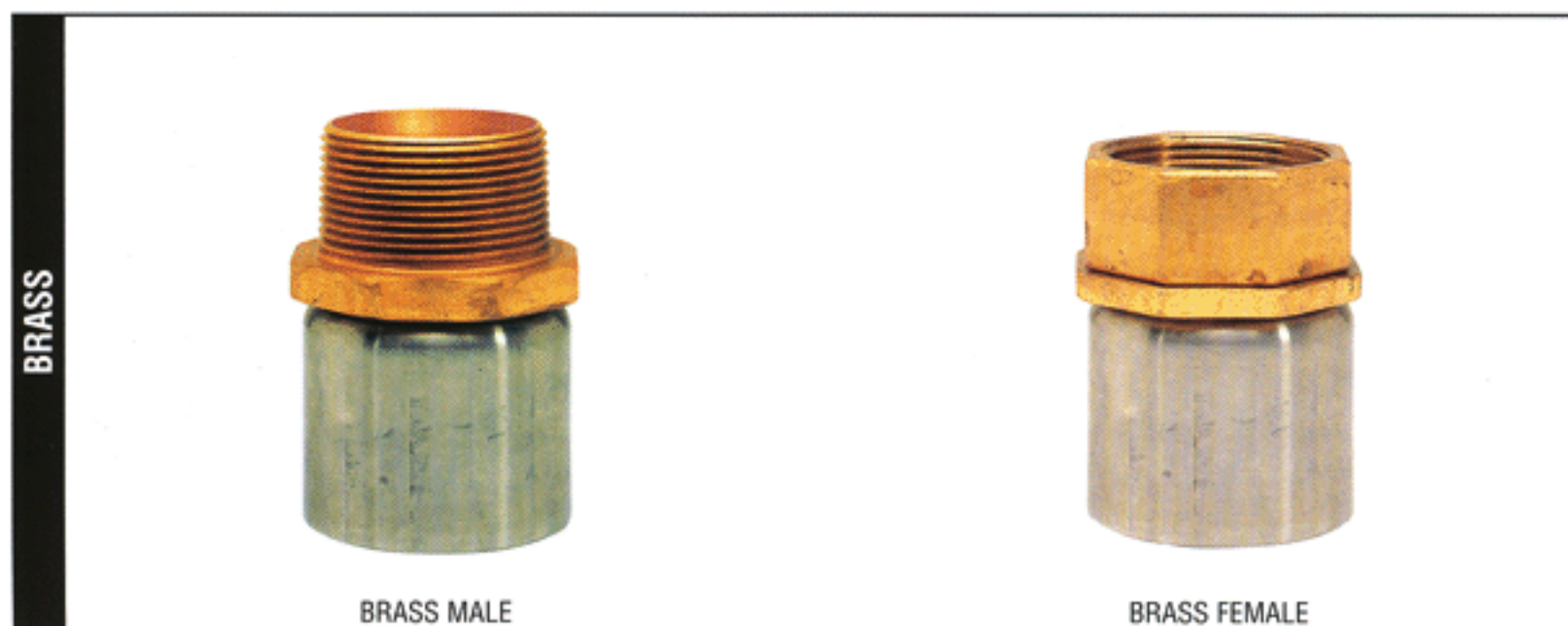
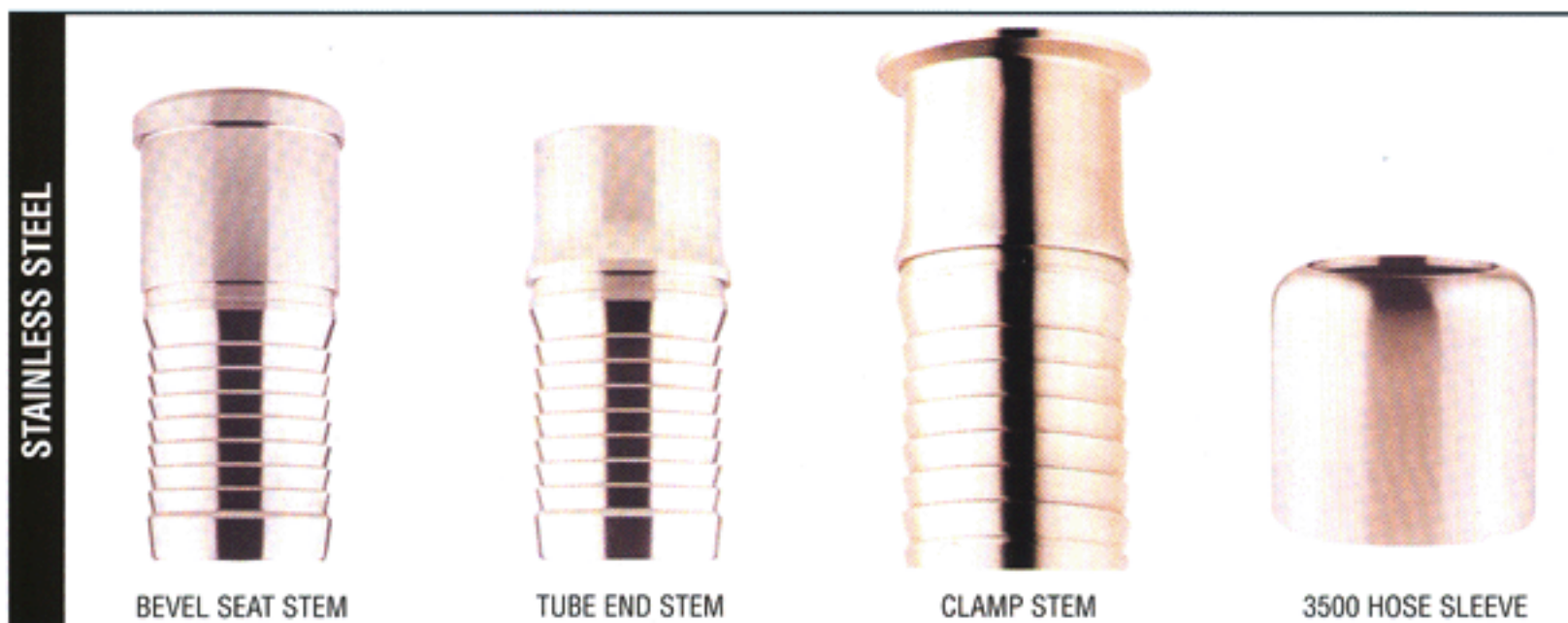


COUPLING CAPABILITIES

Titan offers many styles of built-in and attachable couplings that have been engineered to meet specific needs and requirements. Choosing the correct fitting and attachment method per the manufacturers specifications will provide optimum efficiency and assure human, property, and environmental safety. Fittings, clamps, and straps should be checked on a regular basis and replaced as necessary. Seek the advice of the coupling manufacturer to insure that the proper couplings have been selected for your application.

INTERNALLY EXPANDED

Internally expanded couplings consist of a stem and ferrule that provides a permanent connection between the coupling and hose. The stem is internally expanded for maximum holding power and provides a **full flow, unrestricted transition area.**



EXTERNALLY SWAGED

Externally swaged-on fittings and ferrules are attached by using special equipment to progressively reduce the ferrule diameter to the required finish dimension. Externally swaging provides a permanent connection for **maximum holding power**.



HEAVY DUTY END



GROOVED END



THREADED END

HEAT TREATED

EXTERNALLY SWAGED OR INTERNALLY EXPANDED



150# OR 300# FLOATING FLANGE



300# FIXED FLANGE



150# FIXED FLANGE

FIXED/FLOATING FLANGES

SPLIT-LOK FLANGE COUPLING SYSTEM

Split-Lok flanges are a reusable, universal coupling system designed for large bore material transfer hose that allows the user to fabricate assemblies in the field. This unique full-flow coupling system provides excellent coupling retention and can be used continuously at 150 psi. Split-Lok flanges are available in a smooth steel construction or a corrugated aluminum design to meet the needs of your particular application.



SPLIT-LOK FLANGE GASKET



SPLIT-LOK FLANGE COUPLINGS