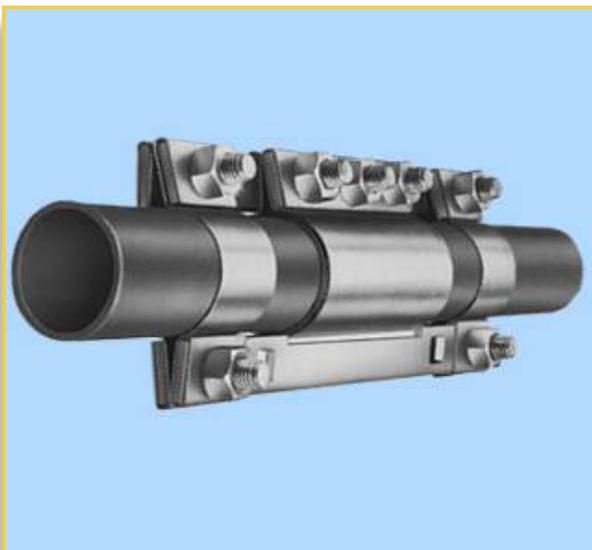
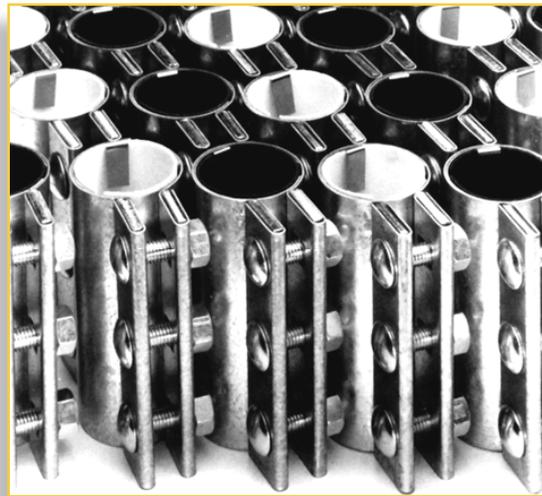


COMPRESSION COUPLINGS

PRODUCT DESCRIPTION

As the bolts are tightened, the heavy bar washers draw in the outer sleeve. This applies equal pressure to the entire surface area of the inner sleeve and gasket without damaging or distorting thin-wall pipe or tubing.

- Outer Shell and Bar Washer - Provides an equalized pressure seal.
- Electroplated Nuts and Bolts - Are in place ready to be tightened with a single socket wrench.
- Material - Galvanized steel, aluminum and stainless steel.
- Gasket - Die-cut tooth design. Black neoprene is standard. Other materials available including white neoprene, rubber, EPDM, silicone rubber, and Viton.
- Inner Sleeve - Precision die-cut teeth apply equal pressure to the entire pipe circumference, attaining a positive seal and extra rigidity.



SIDE BAND COMPRESSION COUPLINGS

Unique design of the Side-Band Compression Coupling gives you vastly improved axial-force holding power to connect or repair threaded or unthreaded pipe and tubing. Dual-locking side bands grip the pipes and allow higher operating pressures than those normally suggested for standard compression couplings. Especially effective where line vibration is a problem, and on plastic pipe. You get all the positive sealing advantages of the compression coupling in a coupling that can hold its own in fighting end pull. Available for 1-1/2" through 24" nominal pipe or tubing sizes – including millimeter sizes. Static grounding strips or stainless-steel gasket protectors also available.

TUBE & PIPELINE CONNECTIONS

PRODUCT DESCRIPTION

“METAL-TO-METAL COUPLING”

This coupling assembly was specifically developed to handle the higher pressures and line forces encountered in pressure or vacuum dense phase conveying systems. It is ideally suited for applications where internal ledges must be eliminated in order to reduce product degradation.

QUICK CONNECT

Each component features a flanged end that is precision-made at a perfect 90° angle to ensure an accurate seal every time. Easy to install pull rings quickly connect the various components. This extremely strong system has been tested and approved for up to 10 bar shock explosion resistance.



“HEAVY DUTY SIGHT GLASS”

This heavy duty sight glass assembly was specifically developed to handle the higher pressures and line forces encountered in pressure or vacuum dense phase conveying systems. It provides a clear “sighting” section to observe the material flow pattern in the conveying line and is typically located near pick-up point of the system and the termination point of the system.

Assembly can be supplied with the Self-Aligning, No Ledge, Coupling Assembly, Quick Connect, Pull-Ring Coupling or stub ends when used in dilute phase conveying systems.

