



AR 0251 57

Automatic Release

The automatic release unit is used instead of the conventional pressure/vacuum production line socket. It is designed to speed up the leak testing process by detaching itself, after testing is completed, without operator aid.

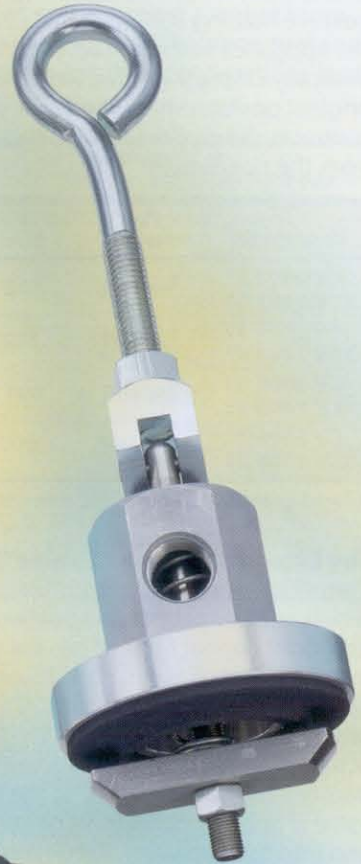
A test pressure of 500 PSI (34.5 Bar) maximum can be achieved for leak testing through the AR 0251 unit. After the test is completed and the pressure is exhausted, this socket automatically detaches itself from the connector plug at 160 PSI (11 Bar). The connector and plug fitting will remain locked onto the copper process tube to allow additional tests to be performed.



H 2083 8235

Drum Plug Connector

This connector is used for testing drums and other shallow openings. Insert the connector straight into pipe tapped opening. Push the seal flange face against the face of the opening, then actuate the cam handle 90° to the locked position — effecting a positive seal. The sealing is done by the flange of the seal being drawn against the outer face of the opening. Maximum pressure for a standard pipe tapped opening is 100 PSI (6.8 Bar).



MP 2128

Ammonia Hose Connectors

Tuthill Quick Seal ammonia hose connectors allow a safe, positive connection to gas cylinders in a few seconds. They provide a quick, safe method of adapting service lines to standard right-angle valves used on ammonia tanks. Connectors are provided with a 1/2" NPT opening.

These connectors are easily slipped over the valve. A few turns of the handle then clamps the movable jaw against the valve body. This forces a resilient Neoprene sealing washer against the valve outlet, insuring a leak-free connection. A complete change-over is completed in a matter of seconds.

A one piece malleable iron frame and malleable iron jaw provide greater strength, handling ease and a high safety factor. These parts are coated for corrosion resistance.

