



ANDERSON GREENWOOD INSTRUMENTATION PRODUCTS

Features and Benefits

• Bolted Outlet Options

The Keyblok product types F63, F64, F29 and F33K feature a unique series of optional end connections which can be bolted onto the valve outlet in place of the standard 1/2-inch NPT female threaded connection. Bolt on connections are available as:

Instrument Kidney Flange

Welded Connection Dual Threaded Connection

• Instrument kidney flange

Designed for remote or direct mounting of instruments. The bolted instrument kidney flange also allows a breakaway joint in high integrity systems where no NPT threads are allowed.

• Welded connection

NB male butt weld

NB female socket weld

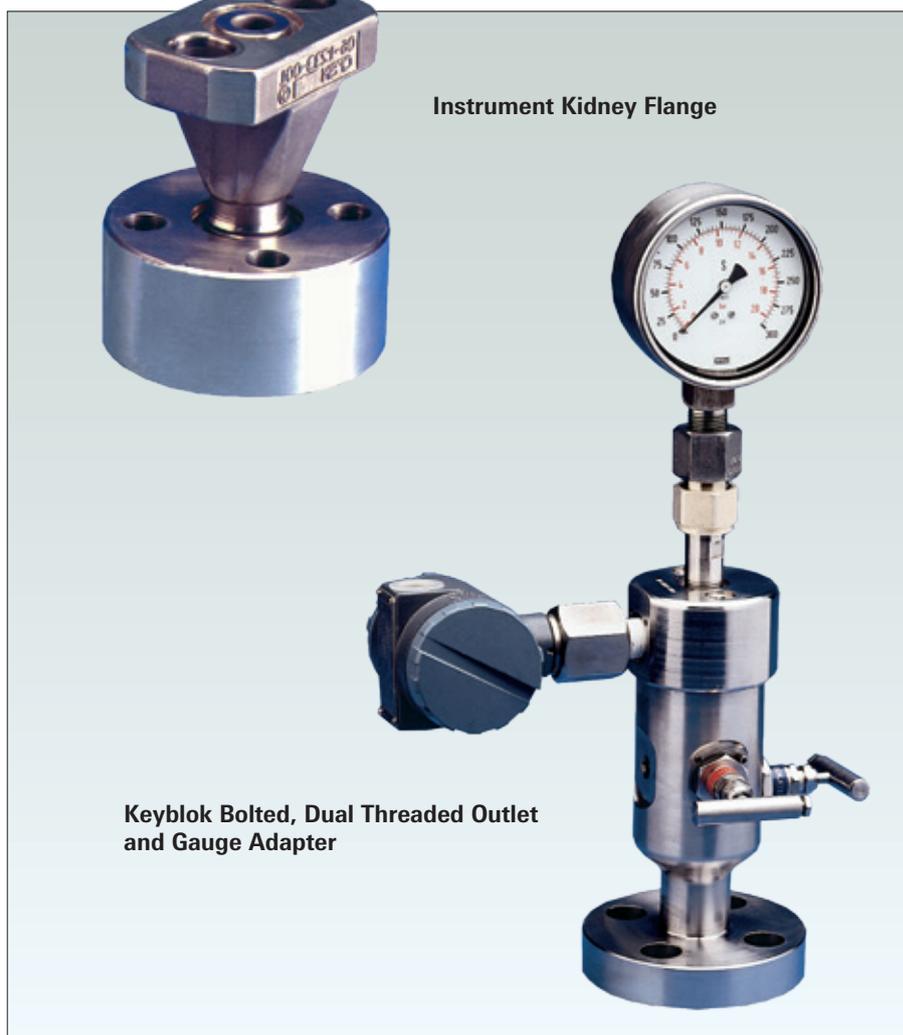
NB male plain end, suitable for socket weld

• Dual threaded connection

Enables more versatile positioning of gauges or pressure switches and reduces the number of components required for instrument installation, thereby minimizing possible leak points. Available as 1/2-inch NPT female outlet or G1/2-inch female. The valve outlet allows horizontal or vertical mounting, or may be used to mount two instruments - i.e. pressure switch and pressure gauge. Because the valve has two outlets, it eliminates the need for two separate valves and extra penetrations into the vessel.

• Swivel Gauge Adaptor

Designed for use with any gauge to increase versatility. It allows positioning of pressure gauges in any direction through 360° degrees via union connection fitting. Available as 1/2-inch NPT female or G1/2-inch female version.



Instrument Kidney Flange

Keyblok Bolted, Dual Threaded Outlet and Gauge Adapter