

Building connections that last™



Gruvlok® Slidelok

Rigid Couplings



The coupling is installed by simply lubricating the exposed gasket surfaces, and then sliding the coupling completely over the pipe end. This method eliminates the possibility of the coupling falling off of the pipe, as the entire SlideLOK® coupling rests on the pipe.

Installation is completed by bringing the adjacent component up to the pipe end, and sliding the coupling back over both pipe ends. Securely tighten nuts alternately and equally, keeping the gaps at the bolt pads evenly spaced.

The SlideLOK couplings utilize a tongue and groove design to eliminate gasket pinching.

Simple and safe.



SlideLOK
Pressure
Responsive
Gasket

The SlideLOK coupling features our pressure-responsive gasket. This patented gasket is the result of state-of-the-art CAD generated design. It features four separate sealing surfaces to seal the gasket on the pipe.

The gasket employs a unique leading edge to eliminate gasket pinching and patented gasket lips for easy slide action.

The gasket is our EP formulated EPDM gasket and carries a 250°F temperature rating.



Slidelok® Ready for installation Couplings

ASC Enginnered Solutions™, a world-wide leader in mechanical piping products, is pleased to offer the most advanced ready for installation couplings available, manufactured with pride in the USA.

Available for IPS and CTS applications in painted and galvanized. Utilizing advanced engineering, ASC offers the SlideLOK® rigid, ready for installation couplings.

The couplings are truly unique and offer the safest procedure for installation. There are no loose parts.



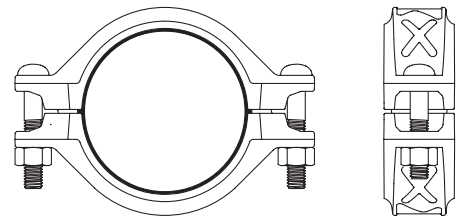
Fig. 74

The 74 SlideLOK coupling is the most rigid ready for installation coupling in the market.

The slide action eases assembly and reduces installation time. The patented gasket provides four separate sealing surfaces for added protection. The 74 SlideLOK coupling is designed to be used with roll groove or cut groove steel pipe, grooved light wall pipe, Gruvlok® grooved-end fittings, and valves.

The 74 SlideLOK coupling allows for a maximum working pressure of 750 psi on roll or cut grooved carbon steel standard wall pipe.

Available in 2" through 8" with "EP" EPDM gasket for water service (-40°F to +250°F), and "T" Nitrile gasket for petroleum services (-20°F to +180°F).



*Patent: 8550502, 8615865, 2732427, D680629, D680630, D696751, 8282136, 9239123, 9297482, 9194516, 9297484, 9039046, 9500307



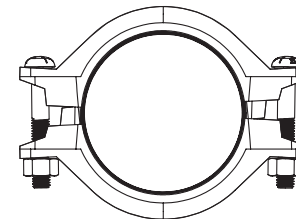
Fig. 64 CTS

The 64 CTS SlideLOK coupling is a ready for installation coupling designed to reduce installation time.

The slide action allows for a smooth trouble free installation. The patented gasket provides four separate sealing surfaces for added protection.

The engineered predictive gap is a quick and easy indication of proper assembly. The 64 CTS SlideLOK is designed to be used with copper tube sizes 2" through 8" and produces a secure, rigid joint connection.

Gaskets are "EP" EPDM (Copper color code) -40°F to 250°F. NOT FOR USE IN PETROLEUM APPLICATIONS.



Patent: D680629, D680630, D696751

Our portfolio of leading brands is unmatched. We offer the industry's most comprehensive portfolio of high-quality, precision-engineered products, a unique and flexible mix of U.S. and internationally sourced solutions from respected brands.

ABZ VALVE An ASC Engineered Solution

A complete range of butterfly valves, pneumatic and electric actuators, actuation accessories and dual door wafer check valves. ABZ is an industry trusted source for shutoff isolation valves and automated valve solutions for use in general purpose to the most demanding applications.

AFCON An ASC Engineered Solution

The broadest selection of specialized UL-listed and FM-approved seismic bracing systems and hanger solutions.

ANVIL An ASC Engineered Solution

The industry standard in precision-engineered hangers, supports, press-fit and pipe fitting solutions, offering the most comprehensive product line available.

ANVILEPS An ASC Engineered Solution

Innovative engineered pipe support solutions, including standard and special-design products for widely varying dynamic loading requirements.

ANVIL SERVICES An ASC Engineered Solution

Precision services for critical high-performance applications, such as power plants and industrial processes, including refurbishment and custom reverse engineering.

ANVIL-STRUT An ASC Engineered Solution

Anvil-Strut products include a complete line of channel in stock lengths of 10 and 20 feet, with custom lengths available upon request. A variety of fittings and accessories are also offered. All products can be ordered in an assortment of finishes and material choices including SupR-Green, Zinc Trivalent Chromium, pre-galvanized, hot-dipped galvanized, electro-galvanized, aluminum, plain, and stainless steel.

BASIC-PSA An ASC Engineered Solution

Originators of the mechanical snubber, Basic PSA offers a full line of mechanical and hydraulic dynamic shock load protection solutions backed by expert field support.

BECK An ASC Engineered Solution

A leading brand of quality steel pipe nipples and couplings for welded and threaded applications, manufactured in accordance with ASTM and API standards.

CATAWISSA An ASC Engineered Solution

High-pressure hammer unions and fittings, including both industry-standard ball-and-cone design and a unique flat-face design for limited-space applications.

FLEXHEAD An ASC Engineered Solution

The inventor of flexible fire protection systems that enable the rapid connection of sprinkler heads to sub-mains, eliminating the need for hard pipe.

FPPI An ASC Engineered Solution

A complete range of specialized product solutions and accessories for fire protection systems, from standpipes to signage.

GRUVLOK An ASC Engineered Solution

The most widely known and highly respected name in U.S.-made grooved couplings, valves, fittings and associated products.

J.B. SMITH An ASC Engineered Solution

The leading brand of API-spec flow control and associated products for the oil & gas industry, including tubular fittings, swages, bull plugs and nipples, to meet a wide range of requirements.

MERIT An ASC Engineered Solution

Specialized products for fire protection applications, including a wide variety of tee-lets and drop nipples, with most products UL/ULC listed and FM approved.

NAP An ASC Engineered Solution

A full line of innovative fabrication equipment, including automatic welders, plasma cut-off equipment, hole-cutting equipment, make-on machines and pipe threaders.

QUADRANT An ASC Engineered Solution

A broad range of floating ball valves, resilient seated butterfly valves, actuators, and actuation accessories. Quadrant valves delivers field proven, reliable shutoff isolation valves and automated valve solutions for industrial markets.

SCI An ASC Engineered Solution

A respected name in internationally sourced industrial pipes, valves, and fittings available in steel, iron, brass, bronze, and stainless steel.

SHARPE An ASC Engineered Solution

Precision valve solutions including ball, gate, globe, check, butterfly, and control valves, available in a variety of materials and valve automation.

SPF ANVIL An ASC Engineered Solution

A complete range of internationally sourced grooved products designed to deliver both high quality and high value.

SPRINKFLEX An ASC Engineered Solution

The SprinkFLEX product line includes a variety of hoses and brackets offering a cost-effective solution for the installation of fire sprinkler systems which result in a quick and easy way to connect the sprinkler heads to the branch lines. All hoses and brackets are UL and/or FM Approved.



About ASC Engineered Solutions

ASC Engineered Solutions is defined by quality—in its products, services and support. With more than 1,400 employees, the company's portfolio of precision-engineered piping support, valves and connections provides products to more than 4,000 customers across industries, such as mechanical, industrial, fire protection, oil and gas, and commercial and residential construction. Its portfolio of leading brands includes ABZ Valve®, AFCON®, Anvil®, Anvil EPS, Anvil Services, Basic-PSA, Beck®, Catawissa, Cooplet®, FlexHead®, FPPI®, Gruvlok®, J.B. Smith, Merit®, North Alabama Pipe, Quadrant®, SCI®, Sharpe®, SlideLOK®, SPF® and SprinkFLEX®. With headquarters in Commerce, CA, and Exeter, NH, ASC also has ISO 9001:2015 certified production facilities in PA, TN, IL, TX, AL, LA, KS, and RI.



asc-es.com

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