

Trivia

Thomas Jefferson's father was one of the surveyors who laid out the Virginia/North Carolina border.

The blueprints for the Eiffel Tower covered more than 14,000 square feet of drafting paper.

The Goliath beetle of Africa has a huge armor that makes it the heaviest flying insect in the world. It weights more than eight mice. In fact, it is a common pet with children in Africa, who fly it from a string.

The Amazon River's flow is 12 times that of the Mississippi. The South American river disgorges as much water in a day as the Thames carries past London in a year.

Despite its hump, a camel has a straight spine.

Dolphins swim in circles while they sleep with the eye on the outside of the circle open to keep watch for predators. After a certain amount of time, they reverse and swim in the opposite direction with the opposite eye open.

The average American uses eight times as much fuel energy as an average person anywhere else in the world.

The California redwood – coast redwood and giant sequoia – are the tallest and largest living organism in the world.

The animal responsible for the most human deaths worldwide is the mosquito.

(<http://www.coolquiz.com/trivia/directory/>)

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The Right Connection™

Dixon Valve & Coupling Company
800 High Street, Chestertown, MD 21620

THE DIXON DRILLER

"Published once a moon since 1932"

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2006



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Product Spotlight



Filters, Regulators and Lubricators



Norgren

FRLs are used to precondition compressed air in front of pneumatic tools or equipment by filtering contaminants, regulating pressure and lubricating internal components. We offer these pneumatic accessories with two connection options; one with threaded female NPT inlet and outlet ports and the other with a convenient “modular” design that facilitates installation and periodic maintenance.



Watts

Our FRLs are engineered for industrial applications and manufactured by leaders in the industry Norgren, Watts, and Wilkerson. All accessories are stocked and available for shipment individually or as a warehouse assembly from any one of our 11 branch locations throughout the United States.



Wilkerson

Gauges

Dixon offers a variety of gauges that are designed for long, reliable service under rugged conditions. Typical applications for gauges supplied by Dixon are: pumps, hydraulic systems, pneumatic systems, compressors and machine tools.



Safety Spotlight

Regulator Safety Recommendation

To maintain the proper, pre-selected pressure in an airline, an air regulator valve should be used. However, some users want to use air valves to regulate water pressure. This should not be done. When an air valve regulator reduces outlet line pressure, that pressure is relieved through a port in the regulator. If an air regulator were used in a water application, the water would leak out through the relief port causing at least a mess, and possibly a serious safety hazard. Always use the right Dixon part for the right job.

Also, always use a locking air shut-off valve before a regulator so that the air pressure can be locked-out during service, maintenance and repair. Lockout / Tag-out procedures are an important part of an effective Safety Program. Be Safe.

Lubricator Safety Recommendation

Dixon airline lubricators are available with a heavy-duty transparent bowl with a bowl guard or metal bowl reservoir. Aluminum bowls offer greater protection against bowl damage while still allowing the oil level to be checked via a sight glass. All transparent bowls should be used with bowl guard properly installed. It protects the equipment that extends your equipment's life.

FRL Bracket Safety Recommendation

There is not much sense in spending the money to incorporate pneumatic preparation units (FRLs) into an air system if they aren't going to be properly supported. Unsupported units eventually cause leaks within the piping system that later become safety and efficiency problems. Please use the mounting brackets offered in the Dixon catalog. Everyone wins.

Liquid Filled Gauge Safety Recommendation

For a liquid filled gauge to properly function, the fluid level must be maintained at 90% capacity. Since gauges come with instructions for maintenance refills, please keep your eyes on the fluid level. You lose efficiency when you don't.

www.dixonvalve.com

On the Lighter Side

- A mosquito is like a small boy. The minute he stops making noise, you know there's trouble.
- The husband and wife stopped at a wishing well in a shopping plaza. The wife made a wish and tossed a coin in. When her husband fished a coin from his pocket and tossed it in after hers, she asked what he had wished for. "I just wished," he confessed with a grin, "that I could afford whatever it was you wished for."
- If you really want the last word in an argument, say, "You are absolutely right."

Dates in History

- 1793** On November 8th, the Louvre opened in Paris, France.
- 1805** On November 7th, Lewis & Clark saw the Pacific Ocean for the first time.
- 1910** On November the 14th, in Norfolk, VA, the first airplane took flight from the deck of a ship.

(www.scopesys.com)