## Trivia

## did you know that ..

The temperature on planet Mercury varies so extremely that it will rise up to $806^{\circ} \mathrm{F}$ during the day and drop as low as $-220^{\circ} \mathrm{F}$ at night.

A Palindrome Number is a number that reads the same backwards and forward, e.g. 13431.

## THE DIXON DRILLER

"Published once a moon since 1932"

## ふMARCH

he Methuselah (Great Basin Bristlecone Pine) tree in California, USA, is the oldest living organism (4,800 years old) known today

The metal with the highest melting point is tungsten, at $3410^{\circ} \mathrm{C}\left(6170^{\circ} \mathrm{F}\right)$.

You can remember the value of $\operatorname{Pi}(3.1415926)$ by counting each word's letters in "May I have a large container of coffee?"

Despite being closest to the sun, Mercury is not the hottest planet. The hottest planet is Venus (at $864^{\circ} \mathrm{F}$ ).

Gallium is a metal which melts on the palm of the hand, due to its low melting point $\left(85.57^{\circ} \mathrm{F}\right)$.

$$
\begin{aligned}
& 1 \times 8+1=9 \\
& 12 \times 8+2=98 \\
& 123 \times 8+3=987 \\
& 1234 \times 8+4=9876
\end{aligned}
$$

and so on.

2011


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## Product Spotlight

## Domestic and Global Cam \& Groove



The Dixon Cam \& Groove product line incorporates Boss-Lock and EZ Boss-Lock. These fittings are designed to safely transfer liquid and dry bulk material and to provide the easy connection and disconnection of hose to hose or hose to pipe. All Dixon Global and Domestic cam and groove castings are produced to interchange with all products produced to Commercial Item Description A-A-59326B. No standard exists for the $1 / 2 "$ and 8 " fittings, and generally these sizes do not interchange with other manufacturers. Dixon Cam \& Groove products are available in a variety of materials including aluminum, stainless steel, Hastelloy C, brass, malleable iron and polypropylene. Please contact Dixon for more information on applications, material, gaskets, pressure and installation recommendations.

Always consult the Dixon Catalog for the appropriate product based on the requirements of the application. Whenever dealing with hazardous or dangerous materials, elevated temperatures, high pressure, or other unusual or questionable operating conditions, consult your Dixon Representative or call the Dixon Factory at 800-355-1991.

## Product Safety

An on-going inspection program of the cam and groove handles, rings and pins must be instituted to identify problems. Damaged, missing or broken parts of fittings must be replaced. These parts are durable but not indestructible. Every effort must be made to be certain that no one attempts to use the fittings with damaged or missing cam arms.

The on-going inspection program should also include the gaskets of these couplings to be sure they are not worn or missing. The gasket system should also be compatible with the material that flows through the assembly. A 'Corrosion Resistance' reference guide is provided in the Dixon catalog or visit us at dixonvalve.com for an interactive version.

## Dates in <br> History

1953 On March 11th, an American B-47 accidentally dropped a nuclear bomb on South Carolina, the bomb didn't go off due to 6 safety catches.

1991 On March 15th, Germany formally regained complete independence after the four post-World War II occupying powers (France, the United Kingdom, the United States and the Soviet Union) relinquished all remaining rights.

1999
March 25th, Enron energy traders allegedly routed 2,900 megawatts of electricity, enough to light up a midsize city, destined to California to Silver Peak, Nevada, population 200.

2007 March 4th, 2007 during the Estonian parliamentary election approximately 30,000 voters took advantage of electronic voting in Estonia, the world's first nationwide voting where part of the vote casting was allowed in the form of remote electronic voting via the Internet.

## On the <br> Lighter Side

Q: Why does a dog stay in a shadow.
A: Because it doesn't want to be a Hotdog.
$Q$ : What do you call a cow during an earthquake?
A: A milk shake.
Q: Why do seagulls fly over the sea?
A: Because if they flew over the bay they'd be bagels!
The teacher said to Danny: "Why are you on the floor?" Danny said: "Because you said to do this Math problem without Tables."

What did one math book say to the other math book?
"I don't know about you man, but I got a lot of problems!"

Teacher: Name two days of the week that start with "t". Pupil: Today and Tomorrow.

A man told his doctor he wasn't able to do all the things around the house like he used to.
When the examination was complete, he said "Now Doc, tell me in plain English what is wrong with me."
"Well in plain English," the doctor replied, "you're just lazy."
"Okay," said the man. "Now give me the medical term so I can tell my wife."

This couple boards a jetliner for a trip to New York. The jetliner gets full of passengers and they are ready to go but, they notice that there are no attendants or pilots. The door closes and the jetliner starts taxing down the taxiway towards the runway and starts to take off as they are airborne the intercom says,
'Welcome to flight 1313 non-stop to New York as you can see there are no attendants and/or pilots, this aircraft is totally computerized so sit back and enjoy the flight because there is nothing that can go wrong, go wrong, go wrong, go wrong .....'

