

# THE FORGE AND MAIL

ALL THE NEWS THAT'S FIT TO FORGE

## 2010: YEAR IN REVIEW



Water-cooler conversation showed no signs of slowing this year, with many national and international events plastered all over the news for days and weeks. Here, a short recap of the year that was.

An earthquake in Haiti kills over 230,000 and sparks a huge aid drive. The Winter Olympics are held in Vancouver, with Canada garnering the most Gold medals, and 3rd overall. Volcanic ash from the Icelandic ice cap Eyjafjallajökull disrupts air traffic over Europe and the Atlantic. The Deepwater Horizon oil platform explodes, leading to one of the largest oil spills in history. Greece's credit rating is reduced to junk status, triggering worldwide stock market declines and a Euro currency devaluation. Spain wins the 2010 FIFA world cup held in South

Africa, and the vuvusela becomes loved and hated by all. A meeting of G20 leaders in Toronto leads to violence and damage. In two separate instances, Wikileaks leaks documents on the War in Afghanistan and US diplomatic cables. 35 miners in the San Jose mine in Chile are trapped for 69 days and ultimately successfully rescued, transfixing a nation and the world. Mexican drug cartel violence spirals out of control in border cities.

The next year will surely hold just as many newsworthy events, and those concerning our industry will be front and center. With the Democrats losing control of Congress, the 'dirty oil' situation seems to be on the way to evaporating. With Nickel hovering just over 22,000 \$/MT, the commodity is poised for a breakthrough past its' past peak of 26,500 reached in April. Sweet light crude is also poised for a breakthrough, also having fallen after reaching \$87 in April, as it currently hovers above \$85. With capital beginning to flow again, projects and pipelines have been approved and are waiting on conditions to improve only slightly before ground is broken and the conductor gives the go-ahead "Full steam ahead!"



## HOLIDAY SHUT DOWN

Pro-Flange would like to thank all our customers for all their incredible business in 2010! Pro-Flange has managed once again to remain a strong and growing presence in the Canadian Engineered Steel Industry. We would like to offer our warmest wishes to you and your families during the Christmas holidays and may you all have a wonderful New Year in 2011.

With the holidays just around the corner, the staff at Pro-Flange will be taking some much needed rest and getting ready to gear up for the New Year. Regular hours will be maintained until Thursday December 23, 2010 and we will be open until 2pm EST on Friday December 24, 2010. Our Company will be closed beginning December 27, 2010 returning to full operations for all your needs on January 3, 2011. After-hour service will be available throughout this time. Please contact our sales team Matt Moreira @ 519-654-3127 (mattm@proflange.com) or Stephanie Oliveira @ 519-242-4148 (stephanieo@proflange.com).

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## EDITORIAL: THE CHRISTMAS SPIRIT



Just like many of you, Christmas is one of my favorite and most cherished holidays. It's a time to get together with family and friends, watching children's eyes open wider than their mouths once they hear the word "Santa", and of course eating delicious food! As you drive down your street, you see all different types of lights and colours outside of your neighbor's homes and many sizes of "Frosty the snowman" adorning front lawns. Then, of course, who can forget about the dreadfully long line ups as you wait to purchase your gifts, frustratingly driving around mall parking lots for a half hour trying to get ANY spot and of course all that wonderful cacophonic noise that makes you want to head straight towards the electronics department to purchase some earplugs instead of getting that sweater for your mother even though of course they won't have her size left and all because you can hear nothing but

that consistent sound of tired shouting children that should be in bed but instead are at the midnight madness sale at Wal-Mart with their parents watching grown adults pushing and fighting over the last Nintendo Wii on the shelf....In the midst of all this, we begin to wonder...."Remind me again why we're celebrating Christmas?"

### RUN SIZE CONSOLIDATION

As you know, Pro-Flange has been supplying quality branch fittings (olets) for many years. We are pleased to announce that we have designed a consolidation table of run sizes. This table illustrates the consolidated run sizes for all outlets. Pro-Flange will be supplying olets according to this table in the New Year, which will aid in decreasing delivery times, minimizing inventory, and keeping prices competitive for all our customers.

Rather than stocking/supplying a specific olet with a full range of outlet sizes, run sizes are combined that meet dimensional requirements for that particular range. For example, an 8" X 1" S40S WOL will now be stocked/supplied as a 10" – 6" X 1" S40S WOL and can be applied for any outlet between 10" and 6". This consolidation eliminates the need to stock three separate items, but still leaves us with the ability to supply all three items.

If you would like to request a copy of this consolidated table of run sizes please contact our sales team and they will be happy to supply you with a copy.

### SWAGES

Some of the most popular fittings Pro-Flange manufactures are Swages. We carry Concentric and Eccentric swages and they are available to you with just a phone call away. We provide swages in all sizes up to 4" with various types, ends, and bores, in a wide range of stainless steel, chrome-moly steel, and other more exotic alloys.

For people who are not aware, Swaging is a metal-forming technique in which the metal is plastically deformed to its final shape using high pressures, either by pressing or hammering, or by forcing the material through a die. Swages contain a bore, usually matching that of the pipe onto which they are fitting. Because each end is of a different size, the bore – as well as the wall thickness and schedule – of each side can also be different. The swage ends can be plain (PBE, for plain both ends), threaded (TBE, for threaded both ends), bevelled (for butt-welding; BBE, for bevelled both ends), or a combination thereof, depending on the ends of the piping system into which the swage will be fitted.

Call today to receive the best pricing and delivery on our swages and speak to our sales team Matt and Stephanie at 519-621-7900 or via email to [mattm@proflange.com](mailto:mattm@proflange.com) or [stephanico@proflange.com](mailto:stephanico@proflange.com).

### PRODUCT HIGHLIGHT

In addition to the vast range of chrome forgings Pro-Flange already stocks, we have substantially increased our forgings of grade F22 to complement our already full line of low-alloy Chrome-Moly flanges. We now carry a full line of F11, F22, F5, and F9 forgings for all your flange and fitting needs. Contact our sales team today for more information or to request a quote.