

Ke-Notes



January 2013

Product Spotlight

Externally Pressurized Expansion Joints

Keflex offers a complete line of Externally **Pressurized Expansion** Joints (EPEJ). The EPEJ is the product of choice to replace maintenance intense packed joints in the field and in specifications. Anywhere you see a spec for a "packed joint" there is an



Keflex Externally Pressurized **Expansion Joint**

opportunity to save the building owner time and cost by recommending an EPEJ as an alternative. A single version can handle up to 8" of axial motion and a dual version can handle up to 16" of axial motion. These large movements are possible since the pressure is external to the bellows and this eliminates any instability due to pressure. The large movement capability comes into play for long straight pipe runs with large thermal growth. A single EPEJ can be used in place of several smaller EJs or compensators. This could reduce the overall installed cost.

AHR EXPO January 28th-30th



Come and see us in booth 4077 in Dallas!

It is that time of year again! We are putting the final touches on this year's show plans and with the success from last year's show in Chicago we are looking forward to a great show in Dallas.

Application Spotlight

Thermal Expansion of Pipes

It doesn't get any more basic than this. This is why we exist in the first place. Even though it is obvious to us, we still run across specifications that still use hard piped loops instead of a compensator or hose loop. This might be the simplest method to try to accommodate pipe expansion, but it is hardly the best solution. Use of a compensator or hose loop reduces the use of expensive copper pipe and saves precious space.

Grandt's Rants

Just a reminder, for those generator exhaust applications (check out the Application Spotlight for December 2012) we recommend carbon steel flanges for the 10MC and 30MC products where the application temperature is 850°F or BELOW. Above that, we recommend stainless steel flanges.

New Literature

As many of you may have guessed we are in the process of revamping our literature. touches are being put on the datasheets right now and we expect to go to press in the coming days. In fact, the new Keflex Line Card is available on our website for immediate use. We'll be putting out a formal announcement in the next couple of weeks when things are complete. Be on the lookout for it!



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