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Product Alert – Raw Material Change

July 1st, 2019

Scope: 4" Fig 1502 Female, 5" Fig 1002/1502 Male & Female Union Components sold after 2018

To whom it may concern,

Due to Kemper Valve's endless pursuit for continuous improvement, we have changed the raw material on our 4" Fig 1502 Female Union Component and 5" Fig 1002/1502 Male & Female Components from 4130 to 4140. This change was made to better meet stringent Quality requirements, expand Purchasing opportunities, and improve heat treat capability providing even greater mechanical properties as a benefit to the end user. Kemper Valve began supplying these butt weld union components with 4140 in 2018.

Kemper Valve has always supplied MTRs with their products identifying material grades, but as a further step to protect the end user from experiencing welding issues we have posted this Material Change Alert.

Union Part #'s: 150430, 150440, 120520, 150530, 150540, 1505SPBW30, 1505SPBW40

Action: Customers should create a new approved welding procedure for this material change. Weld pre-heat is more than likely necessary but it is up to the customer to deploy an acceptable weld procedure.

Containment: None, products made from either 4130 or 4140 are acceptable for use as intended.

Please contact your Kemper Valve Sales Rep with any questions.

Sincerely,

Nickolas Gretz - Product Service Engineer
Kemper Valve and Fittings Corp., Caterpillar GPSD