



**Summary of Substantive Changes  
between the 2011 and the 2012 editions of  
ASTM C1277, “Shielded Couplings Joining Hubless Cast Iron Soil Pipe and  
Fittings”**

**Presented to the IAPMO Standards Review Committee on February 11, 2013**

**General:** The changes to this standard should not have an impact on currently listed products. The changes are:

- Added the figure of a rubber sleeve and clarified the dimensional requirements (see Figure 1)

Figure 1, Rubber Gasket: Added the figure of a rubber sleeve and a cut away section A-A to clarify the dimensions and the position of markings.

Note 1 of Figure 1: Clarified the dimensional requirements as follows;

*Dimensions found in these drawings are for informational purposes only. The dimensions [A and B](#) found in the table are mandatory. [Dimensions D1 and D2 found in the table are reference for mold design.](#) Tolerances are found in Fig. 2. The center stop width is (3/32) .094 plus the 5° draft angle. Sealing ring shape and dimensions are to manufacturer’s design.*