

**Errata**  
**to**  
**ASME B31.3-2022**  
**Process Piping**

Revisions to para. 328.5.2 were inadvertently omitted from ASME B31.3-2022, page 68. The paragraph should read as follows:

**328.5.2 Fillet and Socket Welds**

(a) Fillet and socket welds may vary from convex to concave. The size of these welds shall be determined as shown in Figure 328.5.2A.

(b) For any single continuous fillet weld greater than 5 mm ( $3/16$  in.), the weld may be less than the specified fillet weld size by not more than 1.5 mm ( $1/16$  in.), provided the total undersized portion of the weld does not exceed 10% of the total length of the weld or 50 mm (2 in.), whichever is less.

(c) Minimum attachment weld dimensions for double-welded slip-on flanges, socket welding flanges, and other socket welding components shall be as shown in Figures 328.5.2B and 328.5.2C.

(d) If slip-on flanges are single welded, the weld shall be at the hub, i.e., the  $X_{\min}$  by  $X_{\min}$  weld illustrated in Figure 328.5.2B.

(e) In making socket welded joints, a gap as shown in Figure 328.5.2B, illustration (c) and Figure 328.5.2C shall be provided prior to welding. After welding, a gap is not required to be present or verified.

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