INSTALLATION INSTRUCTIONS I-142

No. 142 Saddle-Cut Welded Outlet

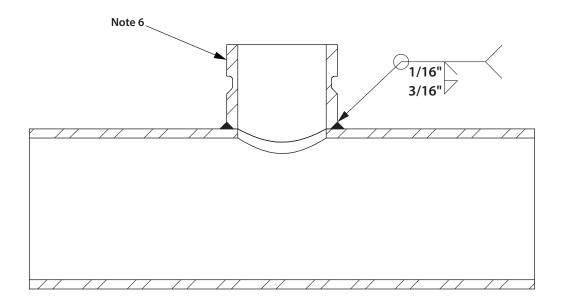




- · Read and understand all instructions before attempting to install any Victaulic products.
- Always verify that the piping system has been completely depressurized and drained immediately prior to installation, removal, adjustment, or maintenance of any Victaulic products.
- . Wear required personal protective equipment during the welding process, and follow all jobsite regulations regarding welding safety.
- · Wear safety glasses, hardhat, and foot protection.

Failure to follow these instructions could result in death or serious personal injury and property damage.

SADDLE-CUT WELDED OUTLET INFORMATION AND RECOMMENDED WELD DETAIL



Exaggerated for Clarity

NOTES:

- Victaulic No. 142 Saddle-Cut Welded Outlet Material: Carbon steel pipe meeting the chemical and mechanical property requirements of ASTM A53, Grade A, Type E or S
- 2. Victaulic No. 142 Saddle-Cut Welded Outlet Coating: Unpainted with rust-inhibiting coating applied
- 3. Recommended Hole Size
 Drilling Prior to Welding: 1½-inch
 Drilling After Welding: 1-inch minimum, 1⅓₂-inch maximum
- 4. Weld procedure by others Verify that the correct size Victaulic No. 142 Saddle-Cut Welded Outlet is being used for header pipe Remove all oil, grease, and dirt from outlet prior to welding Place outlet directly on header pipe prior to welding
- 5. Minimize heat during welding Excessive heat buildup may result in groove or pipe distortion or a bent header pipe After welding, the outlet shall be generally perpendicular to the header pipe
- 6. Gasket sealing surface of outlet shall be free from indentations, projections, weld splatter, and loose paint to ensure a leak-tight seal Remove all oil, grease, dirt, rust, and loose paint from gasket sealing surface of outlet prior to mating coupling installation

