No. 142 Saddle-Cut Welded Outlet

WARNING

- 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:

1. 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: 1 1/16-inch
   - Drilling After Welding: 1-inch minimum, 1 1/2-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