

## Technical Data Sheet: Aluminum Drain Inserts

**IB Pre-Flashed U-Flow Roof Drains Description:** The one-piece spun aluminum body has a factory applied Plastisol deck flange and a welded IB Roof Systems Single-Ply Membrane target sheet, that can be hot air welded directly to the new IB Roof Systems finished surface. The drain flange has a depressed sump area to facilitate the easy drainage of all water from the roof surface. The drain is equipped with a heavy duty cast aluminum strainer dome that interlocks into the drain body and provides compression, strength, and durability. IB Pre-Flashed U-Flow Roof Drains incorporates the patented technology of the U-Flow Seal, providing a mechanical watertight connection between the IB Pre-Flashed U-Flow Roof Drains and the drain line.

**IB Clad Retro Fit Drain Description:** Designed as a retrofit drain option for installation into various sized existing leader pipes. The one-piece spun aluminum body has a factory applied Plastisol deck flange and a welded IB Roof Systems Single-Ply Membrane target sheet, that can be hot air welded directly to the new IB Roof Systems finished surface. The IB Clad Retro Fit Drain features four rubber O rings to make a watertight seal between the IB Clad Retro Fit Drain and the drain line. The IB Clad Retro Fit Drain is equipped with a heavy duty cast aluminum strainer dome that interlocks into the drain body and provides compression, strength, and durability.

### Advantages:

- One-piece seamless body manufactured from 0.125", 11 gauge spun aluminum
- Extra large 17 1/2", \*\*factory applied Plastisol coated flange
- Factory welded 50 mil. IB Single-Ply membrane (optional ChemGuard™, Deck-Shield™, or Traditions™, upon special order)
- Sump area design, prevents water obstruction
- Flange has welded metal clips for dome attachment
- 12" long drain stem
- Incorporates the patented technology of the U-Flow Seal
- 12" long drain stem, includes 4 rubber o-rings (Retro Fit Drain)
- Simple and easy to install
- Available as an overflow

**Installation Instructions:** IB Pre-Flashed U-Flow Roof Drains are designed to replace existing drains in reroofing applications. Installed from the roof surface, the IB Pre-Flashed U-Flow Roof Drains are engineered to be installed without removing the existing plumbing or fixture while providing a watertight connection to the roof system and the existing plumbing.

**Installation Instructions:** The IB Clad Retro Fit Drain are designed to replace existing drains in reroofing applications. Installed from the roof surface, The IB Clad Retro Fit Drain are engineered to be installed without removing the existing plumbing or fixture while providing a watertight connection to the roof system and the existing plumbing.

**U-Flow Drain Insert**



**U-Flow Overflow Insert**



**U-Flow Clad Drain Physical Data**

Cat. No.	Size	Pack	Weight
3" U-Flow Clad Drain	3"	Each	27 lbs.
4" U-Flow Clad Drain	4"	Each	27 lbs.
5" U-Flow Clad Drain	5"	Each	27 lbs.
6" U-Flow Clad Drain	6"	Each	27 lbs.

**Retro Fit Drain Not Shown**