



## ERS-8000 Retrofit Drains

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For Professional Use Only



### PRODUCT DESCRIPTION:

ERS-8000 Retrofit Drains are constructed of aluminum and stainless steel for durability and designed for use with Elvaloy™ single ply roofing systems. The patented backflow compression seal is compatible with PVC or cast iron leader pipes. This drain features an extra large flange (pre-coated with PVC for heat welding to the Elvaloy™ cap membrane) a recessed metal clamping ring for roof termination and proper drainage, along with an oversized drain strainer to minimize damming. Available in 2", 3", 4", 5", and 6" sizes with the low profile strainer dome.

### FEATURES:

- Pre-punched .080" thick with a large 18" x 18" aluminum drain flange.
- PVC coating on drain flange for heat-welding to Elvaloy™ cap membrane.
- 14" diameter .080" thick aluminum drain strainer dome.
- 9" long drain stem.
- Includes a .125" thick, aluminum clamping ring.
- Incorporates the patented backflow compression seal.
- Simple and easy to install from rooftop.

### ADVANTAGES:

- Drain flange insures consistent, stable attachment to the substrate outside of the existing drain bowl and positive heat weld attachment of flashing membrane.
- Strainer dome features a low profile base to promote drainage and the large diameter provides added flow capacity and minimizes damming.
- Drain stem accommodates most existing field conditions with various drain pipe lengths available for quick turn elbows or deep existing drain bowls.
- The aluminum clamping ring is recessed into the drain flange to maximize drainage and is secured to stainless steel studs.
- The patented backflow compression seal is quickly activated at drain flange level with any 7/16" wrench and protects the roofing system and building contents from water backup damage.
- Saves time and money because it allows easy rooftop installation without disturbing interior finishes or activities, eliminating the need to remove the old drain.

### PHYSICAL PROPERTIES:

Drain Body	.080" thick aluminum
Flange Width	18"x18" w/sump area
Stem Length	9"
Watertight Seal	Backflow compression requires 7/16" wrench
Clamp Ring	.125" thick aluminum recessed
Strainer Dome	14" diameter, 4" high Made of .080" thick aluminum

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