



# POSEIDON STAINLESS STEEL LINE

## FEATURES:

- All Stainless Steel Retrofit Drain
- Body Constructed of 16 Gauge Type 304 Stainless Steel
- #316 Stainless Steel Clamping Ring with 48 Scallops to Maximize Drainage
- #316 Stainless Steel Strainer that is 10" Diameter & 6" Tall and 3 Bolt Connection to Ring
- Supplied with ProSeal Rubber Seal or Tape Seal to Prevent Water Backup Issues
- Available in Sizes of 3", 4", 5" & 6"
- Flange Diameter 16"
- Drain Outlet Length 12"

## OPTIONS/ACCESSORIES

- **SECURITY HARDWARE FOR STRAINER**
- **PVC/TPO COATINGS**

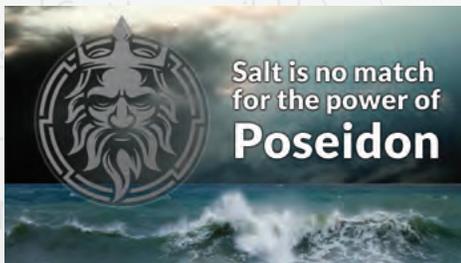
Our Poseidon SS Flange has the option to be PVC or TPO Coated for direct hot air welding of PVC and TPO type roofing membranes.



W/ SS Ring & Dome



W/ Cast Iron Ring & Dome / Tape Seal



## FLOW CAPACITY

Size	GPM
3"	45
4"	85
5"	180
6"	210

Above drains were able to perform at the peak rates with a head of water of 3-1/4" or less.

## THE CHART BELOW SHOWS OUR SEAL EXPANSION CAPACITIES USING THE PROSEAL

Drain Size	Starting OD of Seal/Outlet	Fits into Pipe ID	Maximum Expansion Diameter of Seal	ID of Seal
3"	2.85"	2-7/8" – 3-1/4"	3.40"	2.19"
4"	3.80"	3-7/8" – 4-1/4"	4.40"	3.12"
5"	4.80"	4-7/8" – 5-1/4"	5.40"	4.15"
6"	5.70"	5-7/8" – 6-1/4"	6.40"	5"



Dome Security Hardware Available as an Option

Due to variations in manufacturing and job site inconsistencies the above data are guidelines only and are not guaranteed for any specific situations.



PVC Coating Only