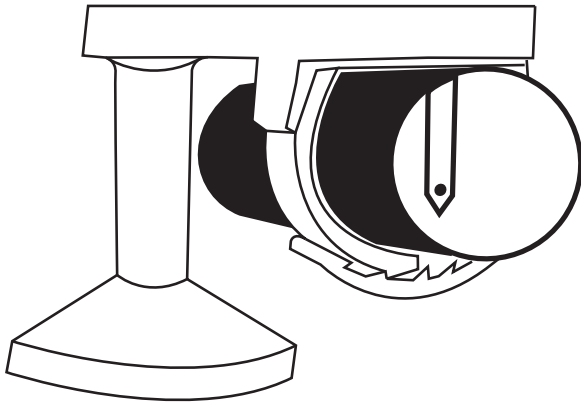


BLAZING™

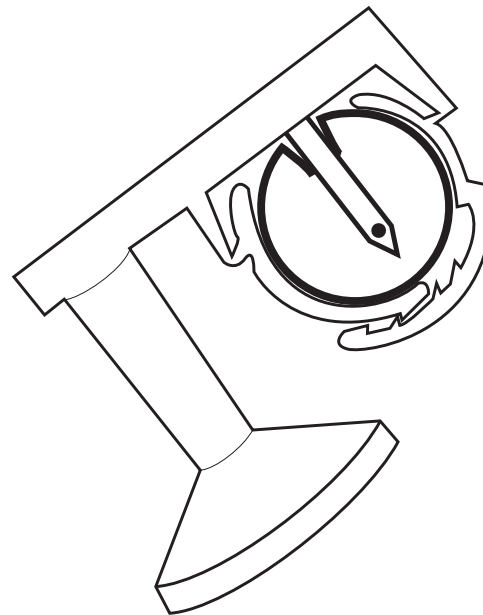
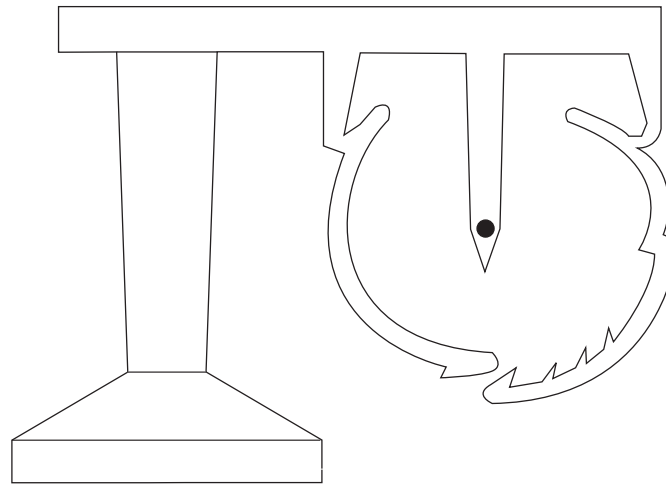
INSTALL FASTER.

SD 1000

Blazing Siphon Drain



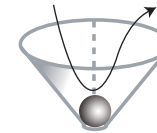
SD 1000 mounted on poly pipe



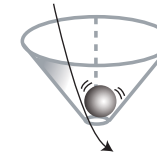
SD 1000 mounted on 45° Angle

- Self-pierces, Self-seals, and clamps onto poly pipe
- Drill a 3/8" (10 mm) Hole for PVC and Thick Wall Poly (rubber grommet required)
- Ball Valve Seals Above 10-15 PSI
- Ball Valve Releases Below 10-15 PSI
- No Gravel Pit Required to Aid Drainage
- Made of High Grade ABS Material
- Siphon Drain Can Also Be Mounted at a 45° Angle

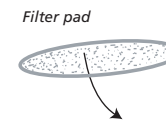
Exclusive patented ball-valve design drains more gradually than competing drains:



The interior waterway is funnel-shaped. As the irrigation system is pressurized, a precision-ground EPDM ball "dances" in the water flow, creating the drain's characteristic **turbulent flushing action** - flushing out any sediment as the valve closes.

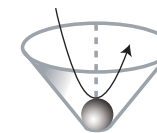


When the irrigation system pressure is off, the EPDM ball is raised up on three ridges inside the funnel, and water is gradually released.



Filter pad
Drains directly to soil - no gravel sump necessary

Released water passes through the patented recessed wicking pad as the soil and plant material absorb the water. The recessed wicking pad - non-woven polyester - protects the drain from rocks and roots.



System pressure resumes. Ball reseats in new orientation - a natural benefit of using a sphere - and drain valve closes. No diaphragm to wear, and guaranteed performance for the life of the sprinkler system.

Valve gradually releases water - avoiding soggy patches in grass.