



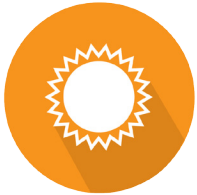
# How to extend your gate life

DamGates gaskets, like your skin are sensitive to:

- Chemicals
- Excessive Heat
- UV Radiation from the sun

Some water with iron or alkaline content and chemicals used in chemigation will attack the gasket material. In addition, all plastic will “creep” under pressure. This is a slow yielding to pressure, which means the part you tightened last year can be loose this year.

## Here are some Triad Tips:



**Store the gated pipe with gates on the bottom, away from direct sunlit.** Like your car dashboard, the gasket is affected by heat buildup and can be permanently deformed.



**Smooth all rough pipe edges with a file or knife to prolong gate life.** Pipe holes often have sharp edges on the inside that can cut the gasket.



**Keep gates and pipe at least 20 feet away from burning ditches.** If it's too close to stand near the fire, it's too close for the gates.



**Leaks are sometimes caused by gate holes that are too small.** Be sure the opening is a full 1-1/4" wide to allow free movement.



**Store gates in a closed position.** Storing in an open or partially open position can cause gates to become deformed and leak.



**Be sure you have the right size gate for your pipe.** Gate sizes are identified on the bottom of each gasket.