

## **FloodChek: Safest Washing Machine Hoses**



**The finest quality washing machine inlet hose in the world.** Designed and engineered to prevent floods in homes, apartments, condominiums. Floodchek washer hoses offer a 20 year warranty (or for the life of the washer whichever comes first.) Insurance estimates are that broken washer hoses cause over 100 million dollars in damages per year. These numbers do not include unreported losses, lost time, and lost productivity.

**Did You Know That Washing Machines Hoses are Under Constant Stress Due to the Force of an Average of 70 pounds of Water Pressure?**

**Barbara's** personal experience with a burst hot water hose is why Safe Home Products is offering these hoses. In 1982 I was about to leave for work when I turned on the kitchen sink faucet to wash my hands. There was no hot water! I went to the basement where I saw the hot water washer hose had split apart and was spraying the unfinished basement with water. I ducked through the water

and turned off the spigots. I realized that if I had left for work without washing my hands or the rupture had occurred later, the basement would have been a disaster and my water bills would have been astronomical. Since then I have installed only the steel reinforced hoses believing (incorrectly) that these were better than standard rubber ones that come with the machines. I replaced them every five years. A chance conversation with a supplier of washing machines for condos led me to Floodchek hoses. The supplier uses only Flood check hoses. (He told me that the steel covered hoses were less reliable than standard rubber ones.) ---Barbara

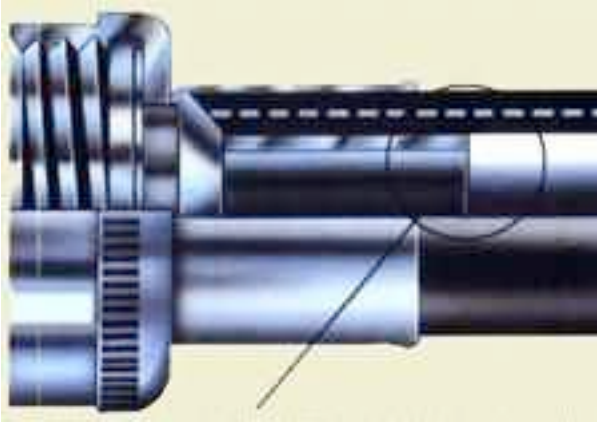
### **Why Choose Floodchek Over Traditional Rubber or Steel Enclosed Rubber Hoses?**

- Standard rubber hoses, especially the hot water hose, hardens, becomes brittle, and may fail unpredictably depending upon quality of hose and frequency of use of the machine. Useful service life is 5 to 7 years for a consumer grade hose. The greater the bend in the hose, the shorter the hose will last. Also hose life varies with the water's chemical composition, ambient water pressure, and how the hoses are installed.
- Standard rubber hoses look strong until about a half hour before they fail as most failures begin internally.
- Standard brand new rubber hoses can almost totally sever if they rupture under pressure. **Washer hose failure (at an average 70 lbs of pressure) can discharge a flood of up to 650 gallons of water per hour.**
- Steel braided hoses reduce the problem of razing but result in a worse problem. Manufacturers use a very aggressive crimp and a relatively thin rubber tube to secure the rubber tube and steel braid to the swivel. When hoses are bent and flexed, they fail at the crimp point.

Reduce liability for damages. Some condominiums require that Floodchek hoses be installed or the homeowner assumes liability for up to \$1000 if their washer hoses rupture. Or if the washer owner is on a top floor, he or she may be liable for damages below them. **Note:** Condo associations are eligible for quantity discounts on FloodChek hoses, Floodstop devices for washers, water heaters, refrigerators, and toilets, WaterCops, Carbon Monoxide Alarms, etc. Please phone 877-358-0900 or send email to [sales@SafeHomeProducts.com](mailto:sales@SafeHomeProducts.com) .

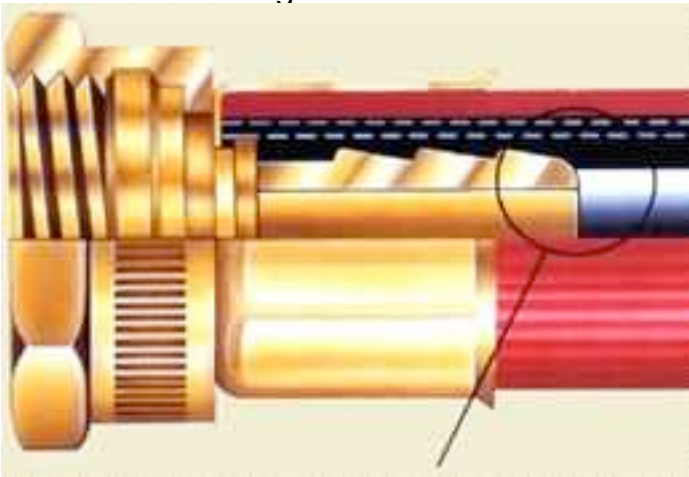
**[For more information on Automatic Shutoff Valves for leaking washers \(Flood Stop\), click here.](#)**

**Flood Check hoses start out with the same traditional rubber tube, but add two layers of 23# braided rayon reinforcement, a .012"-gauge rubber jacket and a .063"-gauge rubber cover. And, since most floods start at the coupling, Floodchek couplings are machined from non-corroding solid brass.**



### **Standard Grade Washer Hoses:**

Consumer grade inserts are rolled and stamped from thin sheets of copper alloy. In time, water flow hones them to a fine edge. When the hose bends at the coupling, this sharp edge is forced into the interior wall. In hose jargon, this is known as "razoring."



### **Flood Chek Washer Hoses:**

Here is the patented heart of a Floodchek hose. Our massive brass insert is rounded at the end to prevent cutting the hose's interior. (No screens are included). Barbs along the hose's flank supplement the crimp design to provide extra protection against pulloff.

- Simple Installation: Shut off hot and cold water valves. Disconnect old washer hoses. Hand tighten red hose for hot water; blue hose for cold. Then tighten nut 1/4 to 1/2 turn with pliers. Do not over tighten.
- Install with Floodchek Logo on washer or shutoff side.
- Standard Hose length: 5 ft. (Special Hose length: 7 ft.) Choose either one below.
- Tested to 1700 psi.
- Matches flow specifications of all major washing machine manufacturers.

- Both ends have a 3/4" Female hose thread.
- Avoid flooding and costly property damage expenses from washing machine hose breaks.
- Limited 20 Year Manufacturer's Warranty.