

 **Haus & Garten**

# BRASS SHUT OFF VALVE

Product User Guide



[www.hausandgarten.com](http://www.hausandgarten.com)



# Thank You

## THANK YOU SO MUCH FOR YOUR PURCHASE AND JOINING THE HAUS & GARTEN FAMILY!

We are a family-owned and operated business based in Oregon with a passion for developing great tools to help individuals and families cultivate thriving homes and gardens.

We believe gardening and home maintenance tasks can be more than just items to check off your to-do list. With the right tools, they can be easy, enjoyable, and rewarding.

We believe that caring for your garden and home can be tangible expressions of love and care to yourself, your family, your community, and our planet.

We strive to be good stewards of our own garden and home, so we know how important it is to have premium quality, reliable, and durable tools to get the job done.

This was our vision when we created our high-quality line of garden tools, including your new Brass Shut Off Valve.

We compiled this guide to help you properly use and care for your pruners so they can last for generations to come.

Thank you again for supporting Haus & Garten.

Our team is standing by if there is anything you ever need or you just want to reach out and say "hi."

Sincerely,

*Kevin & Maddy Pellegrino*

Haus & Garten Co-Owners







# How to Use your Brass Shut Off Valve

The Haus & Garten Brass Shut Off Valve is designed to provide fingertip water control at the end of your garden hose. It allows for easy control of water flow without having to go directly to the source, saving you time and effort. The best thing is that it's easy to install and use without any special tools. Simply follow these steps and you're all set!

## **Step 1: Connect your hose to the shut off valve**

Connect the male end of your standard GHT (garden hose thread) hose coupling to the female threaded end of the shut off valve and twist it until tightly sealed. You can simply use the shut off valve as is, or you can attach a hose nozzle to the other end for various watering applications.

## **Step 2: Connect the shut off valve to your spray nozzle**

If you're using a hose attachment, connect the male threaded end of the shut off valve to any standard GHT spray nozzle and twist it until tightly sealed. Make sure the shut off valve is in the off position before turning on the tap to avoid wasting water.

## **Step 3: Turn on your water source**

Turn on the faucet to full power to maximize the flow of water.

## **Step 4: Turn on the shut off valve**

Use the lever in the shut off valve and twist it in a counterclockwise direction (so it is pointing to the hose) to turn it on. A quick quarter turn in the opposite direction will turn it off.



## TIPS

- Ensure the threads of the spigot and hose coupling match the threads on the shut off valve to avoid leaks in the connection.
- It's best to use rubber hose washers (available from Haus & Garten) between the connections for a leak-free seal.



# How to Maintain your Brass Shut Off Valve



One of the great things about brass products, aside from being durable, is that they are very easy to care for. Your brass shut off valve requires very little maintenance; the only thing you really need to do is to clean it occasionally and replace the rubber washer as needed.

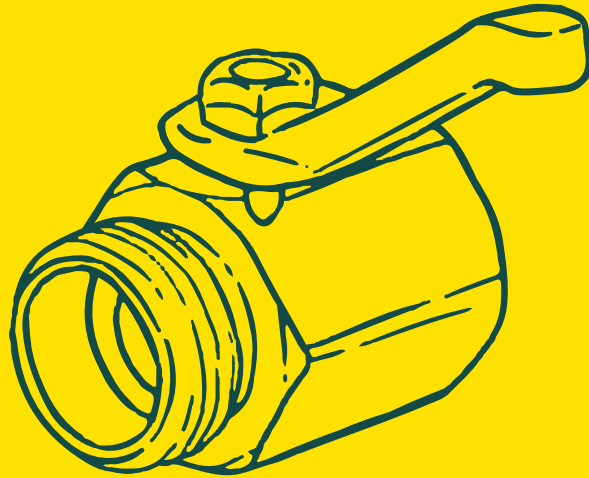
## How to replace the rubber washer:

Most shut off valves come with a rubber gasket but over time it tends to wear out and cause leaks in the connection. It's best to replace your rubber washer occasionally to maintain a good seal.

## Things you need:

- Rubber washer (should fit a standard  $\frac{3}{4}$ " thread connector)
- Flathead screwdriver, O-ring pick, or similar tool

## Procedure:



1. Remove the shut off valve from the hose coupling and spray nozzle.
2. Insert a flathead screwdriver or an O-ring pick into the female threaded end and pry out the washer.
3. Install the new washer by pushing it into the female threaded end with your fingers until it's properly secured in place.
4. Screw the shut off valve back to the hose coupling and spray nozzle. Turn on the faucet then the shut off valve to test for leaks.

## How to remove tarnish:

If your brass shut off valve is dirty or dusty, simply cleaning it in warm soapy water should do the trick. Although brass is resistant to rust, it is not impervious to oxidation when exposed to the elements. This can result in the build-up of a reddish or greenish patina which may be mistaken as rust. Thankfully, you can easily remove the tarnish from your brass shut off valve using these simple steps:

## Things you need:

- Clean cloth
- Soap and Water
- Commercial Brass Cleaner or other similar Cleaning Agent
- Soft Brush (optional)
- Gloves (optional)

## Procedure:

1. Wash the brass shut off valve in warm soapy water to remove any dust or dirt. You can also use a soft brush to gently scrub the dirt off.
2. Once thoroughly cleaned, dry it with a cloth.
3. Using the soft cloth, gently rub the brass cleaner or other similar cleaning agent all over your brass shut off valve.
4. Using a dry clean cloth, rub off any excess brass cleaner or other similar cleaning agent and buff the brass shut off valve to your desired finish.

## How to clean inside your brass shut off valve:

Cleaning your shut-off valve doesn't just mean removing dirt and tarnish outside. More importantly, keeping the inside parts clean will help prevent leaks caused by trapped dirt between the ball valve, valve seat, and washer.

## Things you need:

- Clean cloth
- Water
- Flathead screwdriver or O-ring pick or similar tool

## Procedure:

1. Remove the shut off valve from the hose coupling and spray nozzle.
2. Insert a flathead screwdriver or an O-ring pick into the female threaded end and pry out the washer.
3. Remove the valve seat (white Teflon-type material) and the ball valve.
4. Wash the parts and the inside of the shut off valve with water and dry them off with a clean cloth.
5. Put all the parts back together and make sure they are properly fitted in place to prevent any leaks.



## TIPS

- Use the correct rubber washer size that fits a standard  $\frac{3}{4}$ " thread connector to ensure a leak-free connection.
- It's best to use gloves when using brass cleaner to protect your hands from the polish and also the brass from the oil and dirt on your hands which can cause more tarnish.



# Frequently asked questions

## **What is the thread size on this shut off valve?**

This shut off valve has a standard US thread for garden hose connectors known as "garden hose thread" (GHT), which is 3/4" diameter straight (non-tapered) thread with a pitch of 11.5 TPI.

## **What size of hose can I use with this shut off valve?**

You can use any size of garden hose as long it has a standard US hose coupling with GHT.

## **What material is the ball valve inside made of?**

The ball valve is made of chromed brass material for long lasting use.

## **What is the length of the handle?**

The lever that controls the water flow is approximately 1.85" in length for easy handling.

## **What is the maximum water pressure this can handle?**

Our shut off valve can handle a pressure of up to 125psi (higher than normal residential water pressure of about 40-80psi).

## **What temperature ranges can this handle?**

Our shut off valve can work within the temperature range of 40°F to 180°F.

## **Can I turn the shut off valve off and leave the spigot on?**

Absolutely! This is exactly the purpose of the shut off valve, to be able to control the water flow without having to go back and forth the spigot.



### **Does this shut off valve contain lead?**

As with most brass products, lead is added in very small concentrations on our shut off valve to enhance the machinability of brass. This product is intended for non-drinking water applications only such as watering, washing, and cleaning purposes and is not for use in potable water systems as it is known in the State of California to cause certain harmful effects on health. It is therefore best to wash hands after handling. Such warning is required by California law regardless of whether the product only contains trace levels of a harmful chemical.

### **Do you need to use a rubber washer for this product?**

It's best to put rubber washers in between connections for a leak-proof seal. This product already comes with one, which you may need to replace as they wear out over time.





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If you have additional questions or need support, feel free to contact us at [support@hausandgarten.com](mailto:support@hausandgarten.com) or explore our website: [hausandgarten.com](https://hausandgarten.com)