

# Brushes

Spec Sheet #S1073  
July 2003

## Fitting / Tube Cleaning



## Specifications

## Brushes Fitting / Tube Cleaning



### DESCRIPTION

#### Fitting Brushes:

Specially-designed brushes for cleaning and preparing metal fittings before joining. Ideal texture for cleaning and scoring copper, brass, steel and other metals. Bristles are trimmed to the optimum length for maximum efficiency and effectiveness. Contains twice the number of bristles/wire fill than a standard fitting brush. Made from high-quality, longer-lasting stainless steel. Removes metal chips, grinding compounds, sludge, dirt and oxidation with sharp cutting surfaces. Also useful for cleaning both male and female pipe threads. Available with either wire handle or plastic handle. Will not rust.

#### Tube Cleaning Brushes:

Cleans and prepares outer surfaces of pipes/copper tubing for joining. Ideal for all connections, either soldered or brazed. Faster and easier to use than sand cloth. Comfortable sure-grip design for no-slip handling. Easy to store in pocket or tool box. Made from tough molded plastic with longer-lasting stainless steel wire bristles.

### SIZES AND PACKING

STOCK NO.	SIZE	PACKING	WEIGHT/CASE
<b>Wire Handle Fitting Brushes</b>			
45050	1/2" CTS	36 (3-1 dz.)	1.7 lbs.
45055	3/4" CTS	36 (3-1 dz.)	2.2 lbs.
45060	1" CTS	36 (3-1 dz.)	2.5 lbs.
45061	1 1/4" CTS	12	1.0 lb.
45062	1 1/2" CTS	12	1.0 lb.
45063	2" CTS	12	1.2 lbs.
<b>Plastic Handle Fitting Brushes</b>			
45070	1/2" CTS	36 (3-1 dz.)	3.0 lbs.
45075	3/4" CTS	36 (3-1 dz.)	4.0 lbs.
45080	1" CTS	36 (3-1 dz.)	3.8 lbs.
45081	1 1/4" CTS	12	1.5 lbs.
45082	1 1/2" CTS	12	1.6 lbs.
45083	2" CTS	12	1.7 lbs.
<b>Tube Cleaning Brushes</b>			
45085	1/2" CTS	36 (6-6 pk.)	2.3 lbs.
45090	3/4" CTS	36 (6-6 pk.)	3.5 lbs.
45095	1" CTS	36 (6-6 pk.)	4.2 lbs.

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## APPROVALS AND LISTINGS

Not applicable.

## SPECIFIC USES

**Fitting Brushes** are used to clean and prepare metal fittings for joining, soldering or welding.

**Tube Cleaning Brushes** are used to clean and prepare pipe tubing for joining, soldering or welding.

## SPECIFIC APPLICATIONS\*

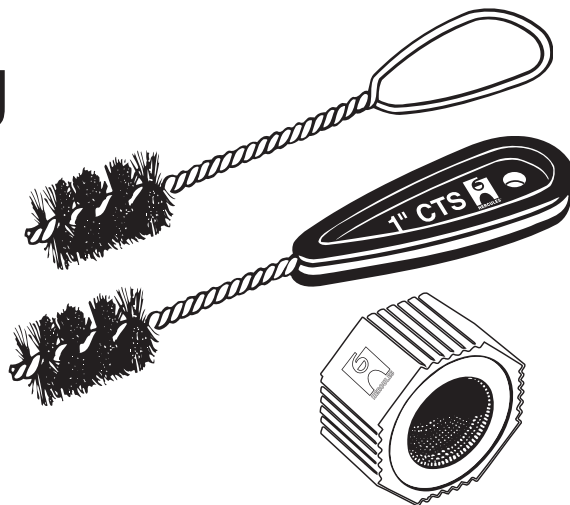
Designed to work on all types of metal commonly used for pipe and fittings.

## WARNINGS OR CAUTIONS

- Read all cautions and directions carefully before using product.
- **Keep Out of Reach of Children**

## DIRECTIONS FOR USE

- 1) Fitting Cleaning:** Insert the brush into the fitting with rotating motion. Rotate two or more full turns and remove. Examine fitting to ensure a completely clean surface.
- 2) Pipe Cleaning:** Insert pipe to bottom of tube brush with rotating motion. Rotate two or more full turns and remove. Examine pipe to ensure a completely clean surface.
- 3) Apply flux to surfaces if required, assemble and solder or weld.**



## MATERIAL SAFETY INFORMATION

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of <b>www.herchem.com</b>
Mail	Contact Hercules at address below or any Hercules representative

This product is defined as an "article" and is not classified as hazardous in accordance with OSHA 1910.1200.

\* For special applications which may not be covered on this or other Hercules literature, please contact Hercules Technical Services Department by phone at 1-800-221-9330 or send a fax to 1-800-333-3456.



**Hercules Chemical Company, Inc.**

111 South Street, Passaic, NJ 07055-9100

Phone: 800-221-9330 • Fax: 800-333-3456

e-mail: [info@herchem.com](mailto:info@herchem.com)

<http://www.herchem.com>

