



4540 W. Thomas Street • Chicago, IL 60651-3318  
Telephone: 773-227-3700  
Wats: 800-252-5796  
Fax: 773-227-3705  
E-mail: [info@blackswanmfg.com](mailto:info@blackswanmfg.com)  
Web Site: [www.blackswanmfg.com](http://www.blackswanmfg.com)

# Copper Tubing's Best Friends

## Sand Cloth



A premium grade, aluminum oxide, 120 grit water resistant cloth. Ideal for cleaning and polishing copper tubing and fittings for soldering as well as many other plumbing applications. Can also be used with brass, aluminum and plastics.

## Screen Cloth



A premium grade, 100% waterproof, 180 grit aluminum oxide cloth used to clean and prepare copper tubing and fittings for soldering. Combines an open nylon fabric with a phenolic resin adhesive and aluminum oxide to give a sharper cutting product than regular sand cloths. Can also be used with brass, aluminum, and plastics. Can be cleaned with water for repeated use.

## Fitting Brush



Brush used to clean inside of copper tubing and fittings prior to soldering. Ideal for plumbing and refrigeration applications. Bristles made from crimped, corrosion resistant carbon steel that are tightly bound on a spiral steel shaft. Has plastic handle that makes brush easier to grip and easier to turn. Very durable.

## QuickTwistBrush



Brush used to clean inside of copper tubing and fittings prior to soldering. Ideal for plumbing and refrigeration applications. Bristles made from crimped, corrosion resistant carbon steel that are tightly bound on a spiral steel shaft. Has wire handle for gripping purposes. Very durable.

## Tube Cleaning Brush



Brush used to clean outside surface of copper tubing prior to soldering. Ideal for plumbing or refrigeration applications. Brush made from high carbon steel and is enclosed in a tough molded plastic holder that is durable and easy to grip.

## Four-In-One Brush



A unique brush that cleans the inside and outside of copper tubing and fittings for 1/2" and 3/4" sizes prior to soldering. Brushes are made from high carbon steel and are housed in a durable plastic casing. When the brushes are no longer useful a replacement kit can be purchased that contains all four brushes. Can also be used to clean battery terminals.

## Four-In-One Replacement Brush Kit



Replacement parts for the FOUR-IN-ONE TUBE CLEANING & FITTING BRUSH.

Contains four brushes - 1/2" fitting brush, 3/4" fitting brush, 1/2" tube cleaning brush and 3/4" tube cleaning brush. Brushes are made from high carbon steel. Can extend the life of the FOUR-IN-ONE BRUSH indefinitely.

## 2-in-1 Brush



A unique brush that cleans the inside and outside of copper tubing and fittings prior to soldering. Brushes are made from high carbon steel and are housed in a durable plastic casing. Comes in 1/2" and 3/4" sizes. Fits comfortably in your hand for easy use.

**SAND  
CLOTH**

**SCREEN  
CLOTH**

**FITTING  
BRUSH**

**QUICK TWIST  
BRUSH**

**TUBE CLEANING  
BRUSH**

**FOUR-IN-ONE  
TUBE CLEANING  
& FITTING BRUSH**

**FOUR-IN-ONE  
REPLACEMENT  
BRUSH KIT**

**2-IN-1  
BRUSH**

Stock No.	Size	Packing	Wt. Per Case-Lbs.	List Price Each	Wholesale Price Each
10000 10010	1-1/2"x10yds. 1-1/2" x 25yds.	50 12	35 13	7.22 15.54	3.25 7.00
10020 10025 10030	1-1/2"x5yds. 1-1/2"x10yds. 1-1/2"x25yds.	24 24 12	7 17 13	9.90 16.05 36.63	4.46 7.23 16.50
11000 11005 11010 11011 11012 11013	1/2" 3/4" 1" 1-1/4" 1-1/2" 2"	12 12 12 12 12 12	1 2 2 2 2 3	2.22 2.29 2.49 3.00 3.22 3.55	1.00 1.03 1.12 1.35 1.45 1.60
11015 11020 11025 11026 11027 11028	1/2" 3/4" 1" 1-1/4" 1-1/2" 2"	12 12 12 12 12 12	1 2 2 2 2 3	1.51 1.60 1.98 2.69 3.11 3.37	.68 .72 .89 1.21 1.40 1.52
11030 11035 11036	1/2" 3/4" 1"	6 6 6	1 1 1	3.33 4.33 4.57	1.50 1.95 2.06
11040	1/2" & 3/4"	12	1	15.83	7.13
11041	—	6	1	11.68	5.26
11042 11043	1/2" 3/4"	12 12	1 1	7.86 8.55	3.54 3.85

Ask your BLACK SWAN representative for a special pricing program on the "Copper Tubing's Best Friends" products. Let us know your approximate sales volume on these items and Black Swan will offer you a pricing program that can't be beat. Remember, if you work with us, we will work with you.