

SCHAEFER BRUSH

QUALITY | SERVICE | INTEGRITY



BRUSHES FOR:

PLUMBING

Copper fitting and plumbing tools and accessories, including Stainless Steel and Carbon filament fitting brushes to clean and deburr fittings and tubing in a variety of plumbing applications.



SCHAEFER BRUSH



QUALITY | SERVICE | INTEGRITY

Schaefer Brushes are industrial quality, long-lasting, efficient cleaning tools designed to perform under heavy use by tradesmen, manufacturers and maintenance professionals. Our in-house design and engineering teams, manufacturing capabilities and extensive inventory makes us the right choice for both your most common and custom brush needs.

THE MOST RESPONSIVE SERVICE AND PRODUCT AVAILABILITY

Distributors and manufacturers value Schaefer Brush's product availability and reliability, competitive pricing, and our timely response to customer needs. End users value the durability and reliability of our brushes.

In business since 1905, Schaefer Brush has extensive experience in brush applications, bolstered by engineering expertise for designing custom brushes, complete brush systems, and brush components for machinery. With an extensive portfolio of tradesman quality brushes in stock and unlimited custom brush capabilities, we are one of the most diverse brush manufacturers in the industry.

Schaefer Brush offers a wide variety of copper fitting and plumbing tools and accessories. These include Stainless Steel and Carbon filament fitting brushes to clean and deburr fittings and tubing in a variety of plumbing applications.

Our standard line-up includes a variety of sizes of inner-diameter tube cleaning brushes, and combination tools that clean both the fitting and the tube.

We know the requirements of Plumbing Professionals for cleaning and properly preparing fittings and tubing for successful installations. Our products are engineered to remove dust and dirt and our carefully designed fitting brushes allow for preparation of both the insides and outsides of copper fittings for proper sweating. If you can't find exactly what you are looking for, contact us at **800-347-3501** and our knowledgeable staff will assist you.



PROUDLY MADE IN AMERICA



Schaefer Brush's 70,000-square-foot facility in Waukesha (located west of Milwaukee), Wisconsin, includes automatic twisting machines, automatic staple machines, engineering, and a fully equipped and staffed machine shop. That capacity allows us to get product to distributors and end users quickly.

Our customer service staff is ready to take your calls between 8 a.m. and 4:30 p.m., Central Time, toll-free at **800-347-3501**.

Schaefer Brush

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MARKETS: **TRADESMAN QUALITY BRUSHES**

Modern technology and equipment deliver precision and quality combined with the talent, knowledge, and dedication of our team, enables Schaefer Brush to deliver tradesman quality brushes for a variety of markets including HVAC/Refrigeration, Plumbing, Maintenance, Manufacturing, and Metal Working.

PLUMBING

FITTING BRUSH PLUMBING | PLUMBING ACCESSORIES

Schaefer Brush offers a wide variety of copper fitting and plumbing tools and accessories. These include Stainless Steel and Carbon filament fitting brushes to clean and deburr fittings and tubing in a variety of plumbing applications.



HVAC/REFRIGERATION

FITTING BRUSH | TUBE BRUSH | BOILER/FURNACE BRUSH CHIMNEY BRUSH | HVAC/REFRIGERATION ACCESSORIES

Our pre-engineered and custom brushes are tailored to meet the needs of HVAC technicians and maintenance/repair businesses to prepare and maintain heating, venting and air conditioning systems.



METAL WORKING

DEBURRING BRUSH | WIRE KNOT CUP BRUSH | WIRE KNOT WHEEL BRUSH

Schaefer Brush has a full line of metal working brushes — including power and hand-held brushes. Users value the superior performance of our wire cup, wire wheel and deburring twisted in wire brushes when working with metal. These brushes are suitable for portable tools and machines, but the twisted in wire products also are available in hand-held versions.



MRO/INDUSTRIAL

INDUSTRIAL TUBE BRUSH | SCRATCH BRUSH | SCRUB BRUSH | CHIP BRUSH

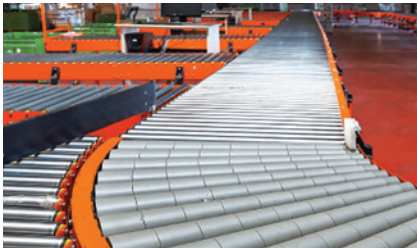
Schaefer's brushes fulfill many needs and are widely used for surface preparation, treatment, and scheduled maintenance to keep manufacturing equipment performing at its best.



CONVEYOR CLEANING

CHANNEL/BEAM SWEEP | S-VECO SELF CLEANING ASSEMBLY MODULAR

Schaefer Brush offers cleaning solutions for conveyor systems that are used in surface cleaning and preparation processes.



FITTING BRUSH	4-7
HAND-FITTING BRUSH	4-5
900 SERIES - PREMIUM STAINLESS STEEL DOUBLE SPIRAL / DOUBLE STEM.....	4
800 SERIES - STANDARD STAINLESS STEEL SINGLE SPIRAL / SINGLE STEM.....	4
700 SERIES - STANDARD STAINLESS STEEL SINGLE SPIRAL / SINGLE STEM.....	5
600 SERIES - STANDARD CARBON STEEL SINGLE SPIRAL / SINGLE STEM.....	5
500 SERIES - STANDARD CARBON STEEL SINGLE SPIRAL / SINGLE STEM.....	5
POWER FITTING BRUSH	6-7
9700 SERIES - HEX SHAFT STAINLESS STEEL SINGLE SPIRAL / SINGLE STEM.....	6
9500 SERIES - HEX SHAFT CARBON STEEL SINGLE SPIRAL / SINGLE STEM.....	6
8700 SERIES - TWISTED STEM STAINLESS STEEL SINGLE SPIRAL / SINGLE STEM.....	7
8500 SERIES - TWISTED STEM CARBON STEEL SINGLE SPIRAL / SINGLE STEM.....	7
PLUMBING ACCESSORIES	8-9
PLUMBING BRUSHES	8-9
OUTSIDE TUBE BRUSH STAINLESS STEEL.....	8
4-IN-1 TOOL.....	8
ACID BRUSH.....	8
DOPE BRUSH.....	9
NATURAL BRISTLE CHIP BRUSH.....	9
SCRATCH BRUSH.....	9
DUSTING BRUSH - LONG HANDLE.....	9
Information	10



HAND FITTING BRUSH

900 SERIES - PREMIUM STAINLESS STEEL - DOUBLE SPIRAL / DOUBLE STEM

The highest quality fitting brush

Solid plastic hand-fitting handle with convenient hole for hanging

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 2"

Handle: Solid plastic handle

Filament: Stainless steel

Construction: Double Spiral / Double Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00924	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.48
00925	1/4"	3/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00926	3/8"	1/2"	1-1/4"	6-5/8"	0.006"	12	0.96
00927	1/2"	5/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00928	5/8"	3/4"	1-1/4"	6-5/8"	0.006"	12	0.96
00929	3/4"	7/8"	1-1/4"	6-5/8"	0.006"	12	0.96
00930	7/8"	1"	1-1/4"	6-5/8"	0.008"	12	0.96
00931	1"	1-1/8"	1-1/4"	6-5/8"	0.008"	12	0.96
00932	1-1/4"	1-3/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00933	1-3/8"	1-1/2"	1-1/4"	6-5/8"	0.009"	6	0.48
00934	1-1/2"	1-5/8"	1-1/4"	6-5/8"	0.009"	6	0.48
00935	2"	2-1/8"	1-1/4"	6-5/8"	0.009"	6	0.48



800 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Solid plastic hand-fitting handle with convenient hole for hanging

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 1-1/4"

Handle: Solid plastic handle

Filament: Stainless steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00824	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.72
00825	1/4"	3/8"	1-1/4"	5-3/4"	0.006"	12	0.96
00826	3/8"	1/2"	1-1/4"	6-1/2"	0.006"	12	0.96
00827	1/2"	5/8"	1-1/4"	6-1/2"	0.006"	12	0.96
00828	5/8"	3/4"	1-1/4"	6-1/2"	0.006"	12	0.96
00829	3/4"	7/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00830	7/8"	1"	1-1/4"	6-1/2"	0.008"	12	0.96
00831	1"	1-1/8"	1-1/4"	6-1/2"	0.008"	12	0.96
00832	1-1/4"	1-3/8"	1-1/4"	6-1/2"	0.008"	6	0.48





700 SERIES - STANDARD STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 1"

Handle: Wire handle for easy grip

Filament: Stainless steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00743-12	1/8"	1/4"	1"	6-1/4"	0.006"	12	0.24
00744-12	1/4"	3/8"	1"	6-1/4"	0.006"	12	0.48
00745-12	3/8"	1/2"	1"	6-1/4"	0.006"	12	0.48
00746-12	1/2"	5/8"	1"	6-1/4"	0.006"	12	0.48
00747-12	5/8"	3/4"	1"	6-1/4"	0.006"	12	0.48
00748-12	3/4"	7/8"	1"	6-1/4"	0.008"	12	0.48
00749-12	1"	1-1/8"	1"	6-1/4"	0.008"	12	0.48

AGGRESSIVE LEVEL



600 SERIES - STANDARD CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 2"

Handle: Wire handle for easy grip

Filament: Carbon steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00643-12	1/8"	1/4"	1"	5-3/4"	0.006"	12	0.72
00644-12	1/4"	3/8"	1"	5-3/4"	0.006"	12	0.96
00645-12	3/8"	1/2"	1"	6-1/2"	0.006"	12	0.96
00646-12	1/2"	5/8"	1"	6-1/2"	0.007"	12	0.96
00647-12	5/8"	3/4"	1"	6-1/2"	0.007"	12	0.96
00648-12	3/4"	7/8"	1"	6-1/2"	0.008"	12	0.96
00649-12	1"	1-1/8"	1"	6-1/2"	0.010"	12	0.96
00650-6	1-1/4"	1-3/8"	1"	6-1/2"	0.010"	6	0.48
00651-6	1-1/2"	1-5/8"	1"	6-1/2"	0.010"	6	0.48
00652-6	2"	2-1/8"	1"	6-1/2"	0.010"	6	0.48

AGGRESSIVE LEVEL



500 SERIES - STANDARD CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended For: Cleaning and scoring to prepare copper for sweating the fitting and pipe together

ID Plumbing Size: 1/8" to 2"

Handle: Wire handle for easy grip

Filament: Carbon steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
00543-12	1/8"	1/4"	1"	6-1/4"	0.006"	12	0.24
00544-12	1/4"	3/8"	1"	6-1/4"	0.006"	12	0.48
00545-12	3/8"	1/2"	1"	6-1/4"	0.006"	12	0.48
00546-12	1/2"	5/8"	1"	6-1/4"	0.007"	12	0.48
00547-12	5/8"	3/4"	1"	6-1/4"	0.007"	12	0.48
00548-12	3/4"	7/8"	1"	6-1/4"	0.007"	12	0.48
00549-12	1"	1-1/8"	1"	6-1/4"	0.008"	12	0.48
00550-6	1-1/4"	1-3/8"	1"	6-1/4"	0.010"	6	0.36
00551-6	1-1/2"	1-5/8"	1"	6-1/4"	0.010"	6	0.36
00552-6	2"	2-1/8"	1"	6-1/4"	0.010"	6	0.36

AGGRESSIVE LEVEL





FITTING BRUSH

FOR CLEANING, SCORING AND PREPARING COPPER FITTINGS AND PIPES

POWER FITTING BRUSH

9700 SERIES - HEX SHAFT STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/4" to 1"

Fitting: Hex Shaft - Hex locks into all standard and quick lock type chunks for easy change; MSFS 2,000 RPM

Filament: Stainless steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
09744-12	1/4"	3/8"	1"	2-1/8"	0.006"	12	0.36
09745-12	3/8"	1/2"	1"	2-1/8"	0.006"	12	0.36
09746-12	1/2"	5/8"	1"	2-1/8"	0.006"	12	0.48
09747-12	5/8"	3/4"	1"	2-1/8"	0.006"	12	0.48
09748-12	3/4"	7/8"	1"	2-1/8"	0.008"	12	0.48
09749-12	1"	1-1/8"	1"	2-1/8"	0.008"	12	0.60



9500 SERIES - HEX SHAFT CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/4" to 1"

Fitting: Hex Shaft - Hex locks into all standard and quick lock type chunks for easy change; MSFS 2,000 RPM

Filament: Carbon steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
09544-12	1/4"	3/8"	1"	2-1/8"	.006	12	.36
09545-12	3/8"	1/2"	1"	2-1/8"	.006	13	.36
09546-12	1/2"	5/8"	1"	2-1/8"	.007	14	.48
09547-12	5/8"	3/4"	1"	2-1/8"	.007	15	.48
09548-12	3/4"	7/8"	1"	2-1/8"	.008	16	.48
09549-12	1"	1-1/8"	1"	2-1/8"	.010	17	.60





8700 SERIES - TWISTED STEM STAINLESS STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are medium to light

ID Plumbing Size: 1/8" to 1"

Fitting: Twisted Stem - Power fitting brush with 2-1/2" stem; MSFS 2,000 RPM

Filament: Stainless steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
08743-12	1/8"	1/4"	1"	3-5/8"	0.006"	12	0.24
08744-12	1/4"	3/8"	1"	3-5/8"	0.006"	12	0.24
08745-12	3/8"	1/2"	1"	3-5/8"	0.006"	12	0.36
08746-12	1/2"	5/8"	1"	3-5/8"	0.006"	12	0.36
08747-12	5/8"	3/4"	1"	3-5/8"	0.006"	12	0.48
08748-12	3/4"	7/8"	1"	3-5/8"	0.008"	12	0.48
08749-12	1"	1-1/8"	1"	3-5/8"	0.008"	12	0.60

AGGRESSIVE LEVEL



8500 SERIES - TWISTED STEM CARBON STEEL - SINGLE SPIRAL / SINGLE STEM

Recommended Cleaning: Pipes where deposits are heavy

ID Plumbing Size: 1/8" to 1"

Fitting: Twisted Stem - Power fitting brush with 2-1/2" stem; MSFS 2,000 RPM

Filament: Carbon steel

Construction: Single Spiral / Single Stem 

Item #	ID Size	OD Size	Brush Length	Overall Length	Filament Diameter	Pack Size	Pack Weight (LBS)
08543-12	1/8"	1/4"	1"	3-5/8"	0.006"	12	0.24
08544-12	1/4"	3/8"	1"	3-5/8"	0.006"	12	0.24
08545-12	3/8"	1/2"	1"	3-5/8"	0.006"	12	0.36
08546-12	1/2"	5/8"	1"	3-5/8"	0.007"	12	0.36
08547-12	5/8"	3/4"	1"	3-5/8"	0.007"	12	0.48
08548-12	3/4"	7/8"	1"	3-5/8"	0.008"	12	0.48
08549-12	1"	1-1/8"	1"	3-5/8"	0.010"	12	0.6

AGGRESSIVE LEVEL





PLUMBING BRUSHES

OUTSIDE TUBE BRUSH STAINLESS STEEL

Recommended For: Cleaning light deposits outside of pipes

OD Pipe Size: 5/8" to 7/8"

Construction: Stainless Steel Brush Fill; tough molded plastic holder with comfortable sure grip design

Item #	Cleans Pipe OD Size	Block Diameter	Filament Diameter	Pack Size	Pack Weight (LBS)
00966-6	5/8"	1-1/2"	0.0125"	6	0.24
00967-6	3/4"	1-7/8"	0.014"	6	0.48
00968-6	7/8"	1-7/8"	0.014"	6	0.48

AGGRESSIVE LEVEL



4-IN-1 TOOL

Recommended For: Cleaning light deposits outside of pipe

ID Pipe Size: 1/2" & 3/4"

Construction: Carbon Steel Brush Fill

Replacement Kit Contains:

1 each 1/2" and 3/4" fitting cleaning brushes

1 each 1/2" and 3/4" pipe cleaning brushes

Item #	Cleans Pipe ID Size	Block Diameter	Filament Diameter	Pack Size	Pack Weight (LBS)
00977-12	1/2" & 3/4"	1-3/4"	0.006"	12	3.50

AGGRESSIVE LEVEL



ACID BRUSH

Recommended For: Applying oil based solvents, glue, paint, and lubricants

Brush Width: 3/8" to 5/8"

Filament: Horsehair

Handle: Tin

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10001	#1	Horsehair	3/8"	6"	144	2.14
10002	#2	Horsehair	1/2"	6"	144	2.64
10003	#3	Horsehair	5/8"	6"	144	3.30





DOPE BRUSH

Recommended For: Applying oil based solvents, glue, paint, and lubricants

Brush Width: 3/4"

Filament: Horsehair

Handle: Wood

Item #	Description	Fill Type	Brush Width	Overall Length	Pack Size	Pack Weight (LBS)
10007	#7	Horsehair	3/4"	7"	36	1.34



NATURAL BRISTLE CHIP BRUSH

Recommended For: Applying flux to copper pipes or mastics to ducts

Brush Width: 1" to 3"

Filament: White Natural Bristle

Handle: Wood - Plain Sanded

Item #	Brush Width	Brush Trim	Brush Thickness	Overall Length	Pack Size	Pack Weight (LBS)
67192	1"	1-1/2"	5/16"	7-1/4"	36	1.44
67193	1-1/2"	1-1/2"	5/16"	7-1/2"	36	1.44
67194	2"	1-1/2"	5/16"	8"	24	1.44
67195	2-1/2"	1-1/2"	3/8"	8"	24	2.40
67196	3"	1-1/2"	3/8"	8"	24	2.40



SCRATCH BRUSH

Recommended Use: General cleaning and surface preparation

Filament: Nylon, Brass or Stainless Steel

Handle: Wood or Plastic

Item #	Fill Type	Filament Diameter	Handle Type	Fill Trim Height	Length x Width Brush Part	Row Fill	Overall Length	Pack Size	Pack Weight (LBS)
25407	Nylon	0.015"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81003	Brass	0.015"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25302	Brass	0.006"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25405	Brass	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
81002	Stainless Steel	0.005"	Wood	1/2"	1-1/2" x 3/8"	3 x 7	8"	36	1.70
25301	Stainless Steel	0.005"	Wood	5/8"	2-7/8" x 3/8"	2 x 9	8-5/8"	36	1.50
25404	Stainless Steel	0.005"	Plastic	1/2"	1-1/2" x 3/8"	3 x 7	7-1/4"	36	1.50
25406	Bronze	0.006"	Plastic	1/2"	7-1/4" x 7/16"	3 x 7	7"	36	1.50



25405



81002

DUSTING BRUSH - LONG HANDLE

Recommended Cleaning: Dusting particles and residue from flat surfaces

Overall Length: 24"

Filament: Horsehair

Handle: Plastic

Item #	Fill Material	Fill Trim Height	Row Fill	Overall Length	Length x Width Brush Part	Pack Size	Pack Weight (LBS)
76026	Horsehair	2-1/4"	1 x 26	24"	10" x 1/4"	12	4.4



TWISTED-IN-WIRE BRUSHES

HOW IT'S MADE

Twisted-in-Wire brushes are made by placing filament material between stem wire and twisting it to produce a spiral shape brush. The construction of the brush paired with a particular filament is the key to the versatility of this brush type. Commonly used for cleaning, polishing, removal of burrs and other surface preparation, they are designed to meet a variety of application and abrasion requirements.



Twisted-in-Wire brushes are categorized into three different configurations and include a broad range of filament, tip and end options.



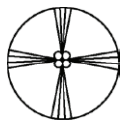
Single Spiral / Single Stem

Brush fill is twisted between two stem wires with a single wire on each side.



Single Spiral / Double Stem

Brush fill is twisted between four stem wires with a single wire on each side.



Double Spiral / Double Stem

Brush fill is twisted between four stem wires with two layers of fill. Each layer is perpendicular to the other with a single stem wire in each quadrant.



Twisted End



Vinyl Tip



Blunt End



Turned Tuft

Brush Filament Types

Nylon
Polypropylene
Brass
Stainless Steel
Carbonized Steel
Custom

End Handle Types

Pipe Nipple
Wood Handle
Plastic Handle
Straight Stem

Tip Types

Twisted End
Vinyl Tip
Blunt End
Turned Tuft
Tied Tuft

CUSTOM OPTIONS

Looking for a custom brush for your unique application, but not quite sure where to start? We do. Let's talk.

With more than 100 years of experience in brush manufacturing, we have the engineering skills and manufacturing capacity to create custom brushes for any application. We can consult with you on your needs, then design and manufacture the appropriate brush, or we can manufacture based on your design.

Custom brushes can be designed with aluminum, steel or stainless steel cores, and with any filament type.

Filament types include nylon, polypropylene, polyester, tampico, horse hair, brass, phosphorous bronze, stainless steel, carbon steel and, for metal-back strip brushes, silicon carbide and aluminum oxide.

For more information on custom options, contact Schaefer Brush at **800-347-3501** or visit schaeferbrush.com.

Need larger quantities? We can do that.

We offer bulk ordering and bulk packaging is available. For more information on large-quantity ordering, contact Schaefer Brush at **800-347-3501** or visit schaeferbrush.com.



SCHAEFER BRUSH

QUALITY | SERVICE | INTEGRITY

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