

GI Industries firetube boiler maintenance tools help you lower fuel costs and spend less time cleaning. Cleaning boiler tubes is a mandatory part of maintaining boilers. Dirty tubes kill efficiency and no matter what type of fuel is used, soot will quickly accumulate in boiler firetubes.

Our brushes come in handy pack sizes and are available with swift, friendly and efficient service over the phone or via our website. For larger quantities we will manufacture to your exact specification as we design, produce and dispatch everything from our purpose built factory in the USA.

1. SAB Series (120 Grit)

Standard Abrasive Brushes

For All Tubes Straight, Ferrous and Nonferrous Internally Enhanced Tubes. The SAB series will usually be enough for most situations in the Tube / Boiler & Chiller cleaning. If you have any doubts please call for advice.

The SAB Brushes are Abrasive Brushes are ideal for Cleaning & Polishing all tubes with heavy or stubborn deposits. They are made of 120 grit silicon carbide abrasive stones (balls). These brushes are self-centering, flexible and are excellent for cleaning tubes with tough hard deposits. Tube ID should correspond to brush size.

For all Boiler Tube Cleaning & Polishing Tubes. Ideal for Medium to Hard Deposits. These brushes will remove all deposits / scale and polish your tubes like new.

SAB Series Size of Brushes

From: 1/2 inch to 12.7mm / To: 3 inch to 76mm

Item	Description	Grit	Dia Inch	Dia mm
SAB 050	Standard Abrasive Brush	120 Abrasive	1/2 Inch	12.7 mm
SAB 062	Standard Abrasive Brush	120 Abrasive	5/8 Inch	15 mm
SAB 075	Standard Abrasive Brush	120 Abrasive	3/4 Inch	19 mm
SAB 085	Standard Abrasive Brush	120 Abrasive	1. 18 Inch	30 mm
SAB 090	Standard Abrasive Brush	120 Abrasive	1. 57 Inch	40 mm
SAB 100	Standard Abrasive Brush	120 Abrasive	1. 77 Inch	45 mm
SAB 200	Standard Abrasive Brush	120 Abrasive	2 Inch	50 mm
SAB 255	Standard Abrasive Brush	120 Abrasive	2.16 Inch	55 mm
SAB 265	Standard Abrasive Brush	120 Abrasive	2.55 Inch	65 mm
SAB 270	Standard Abrasive Brush	120 Abrasive	2 3/4 Inch	70 mm
SAB 300	Standard Abrasive Brush	120 Abrasive	3 Inch	76 mm



2. SGB 400 Series

Spin Grit Brushes

GI Spin Grit Brushes are for use in internally enhanced tubes. This abrasive brush has a tapered trim and is made oversized so it bends over ensuring maximum contact, the short bristles are able to get into the grooves.

Size of Brushes

Item	Material	Description	Inch	mm
SGB 420	Abrasive	Spin Grit Brush	1/2 – 9/16 inch	12 – 14 mm
SGB 430	Abrasive	Spin Grit Brush	5/8 – 11/16 inch	15 – 17 mm
SGB 440	Abrasive	Spin Grit Brush	3/4 – 1 inch	19 – 25 mm

Used For

For All Firetube or Watertube Boilers. Recommended for removing soft and light scale deposits in straight, ferrous and non-ferrous tubes. This brush's abrasive impregnated nylon bristles clean and polish tubes in one step. Unlike regular spiral brushes the Spin-Grit brush is designed to be oversized in the tube so the bristles lay over, putting the brush in contact with the tube wall.



3. SB 100 Series

Nylon Brushes

SB-100 Nylon Brushes are recommended for light deposits such as mud, algae and soft deposits in copper, brass, plastic, etc in straight non-ferrous tubes. High-performance nylon brushes from GI Industries.

The high performance nylon covered shaft allows deep cleaning of smooth bore chiller and heat exchanger tubes, leaving them debris free and with dramatically higher heat exchange efficiency. The integrated water flush feature flushes out debris loosened during cleaning, allowing maximum performance of the brush.

Item	Material	Description	Inch	mm
SB 100	Nylon Brushes	Light Deposits Only	7/16	11
SB 101	Nylon Brushes	Light Deposits Only	1/2	12
SB 102	Nylon Brushes	Light Deposits Only	9/16	14
SB 103	Nylon Brushes	Light Deposits Only	5/8	15
SB 104	Nylon Brushes	Light Deposits Only	11/16	17
SB 105	Nylon Brushes	Light Deposits Only	3/4	19
SB 106	Nylon Brushes	Light Deposits Only	13/16	20
SB 107	Nylon Brushes	Light Deposits Only	7/8	22
SB 108	Nylon Brushes	Light Deposits Only	15/16	23
SB 109	Nylon Brushes	Light Deposits Only	1	25
SB 500	Nylon Impregnated	Hard or Plugged Tubes	1	25

