

Aggressive Tube Tools

LARGE BRUSHES AND TOOLS

Wheel Brush Assemblies

To order Wheel Brush Assemblies refer to the table below listing the type of tubes to be cleaned – straight or curved.

Straight Tube Wheel Brush Assemblies

Recommended for removing soft and light scale deposits in straight, ferrous tubes. Each assembly consists of four stainless steel wire wheel brushes attached to a universal joint. Brushes should be 1/8"-1/4" (3.2-6.4mm) smaller than tube I.D.

Curved Tube Wheel Brush Assemblies

Recommended for removing soft and light scale deposits in curved, ferrous tubes. Each assembly consists of a single stainless steel wire wheel brush attached to each end of a universal joint. Brushes should be 1/4"-3/8" (6.4-9.5mm) smaller than tube I.D.

* Note: GTC-706 Coupling required to connect to GTC-720, GTC-721, GTC-721G and GTC-821 Flexible Shafts.

Straight Tube I.D.	Wheel Brush Assembly	Actual Brush O.D.	Replacement Brushes
1 1/8" - 1 1/4" (29-32mm)	WBS-100	1" (25.4mm)	WBR-100
1 3/8" - 1 1/2" (35-38mm)	WBS-125	1 1/4" (32mm)	WBR-125
1 5/8" - 1 3/4" (41-45mm)	WBS-150	1 1/2" (38mm)	WBR-150
1 7/8" - 2" (48-51mm)	WBS-175	1 3/4" (45mm)	WBR-175
2 1/8" - 2 1/4" (54-57mm)	WBS-200	2" (51mm)	WBR-200
2 3/8" - 2 1/2" (60-64mm)	WBS-225	2 1/4" (57mm)	WBR-225
2 5/8" - 2 3/4" (67-70mm)	WBS-250	2 1/2" (64mm)	WBR-250
2 7/8" - 3" (73-76mm)	WBS-275	2 3/4" (70mm)	WBR-275
3 1/8" - 3 1/4" (79-83mm)	WBS-300	3" (76mm)	WBR-300

Curved Tube I.D.	Wheel Brush Assembly	Actual Brush O.D.	Replacement Brushes
1 1/4" - 1 3/8" (32-35mm)	WBC-100*	1" (25.4mm)	WBR-100
1 1/2" - 1 5/8" (38-41mm)	WBC-125*	1 1/4" (32mm)	WBR-125
1 3/4" - 1 7/8" (45-48mm)	WBC-150*	1 1/2" (38mm)	WBR-150
2" - 2 1/8" (51-54mm)	WBC-175	1 3/4" (45mm)	WBR-175
2 1/4" - 2 3/8" (57-60mm)	WBC-200	2" (51mm)	WBR-200
2 1/2" - 2 5/8" (64-67mm)	WBC-225	2 1/4" (57mm)	WBR-225
2 3/4" - 2 7/8" (70-73mm)	WBC-250	2 1/2" (64mm)	WBR-250
3" - 3 1/8" (76-79mm)	WBC-275	2 3/4" (70mm)	WBR-275
3 1/4" - 3 1/2" (83-89mm)	WBC-300	3" (76mm)	WBR-300



Cone Cutter Assemblies

Cone Cutter Assemblies are designed for removing scale deposits from straight and curved, ferrous tubes. Assemblies should be slightly smaller than tube I.D. The innovative design of the cones ensures a thorough cleaning. In watertube boilers, cone cutters are the most effective cleaning tools for all conditions.

Single and Double Cone Assemblies

Assemblies consisting of one or two cone elements are used for cleaning straight tubes 1 1/8"-2 5/16" (29-59mm) I.D. and curved tubes 1 1/4"-2 3/8" (32-60mm) I.D.

Disc Cone Assemblies

Assemblies consisting of three cone elements are used for cleaning straight tubes 2 3/8"-3 3/4" (60-95mm) I.D. and curved tubes 2 1/2" - 4" (64-102mm) I.D.

Straight Tube I.D.	Curved Tube I.D.	Single Cone Assembly	Double Cone Assembly	Replacement Cones
1 1/8" - 1 1/4" (29-32mm)	1 1/4" - 1 3/8" (32-35mm)	SCA-100	DCA-100	RCO-100
1 5/16" - 1 3/8" (33-35mm)	1 1/2" - 1 5/8" (38-41mm)	SCA-112	DCA-112	RCO-112
1 7/16" - 1 1/2" (37-38mm)	1 3/4" - 1 7/8" (45-48mm)	SCA-125	DCA-125	RCO-125
1 9/16" - 1 3/4" (40-45mm)	2" - 2 1/8" (51-54mm)	SCA-150	DCA-150	RCO-150
1 13/16" - 2" (46-51mm)	2 1/4" - 2 3/8" (57-60mm)	SCA-175	DCA-175	RCO-175
2 1/16" - 2 5/16" (52-59mm)		SCA-200	DCA-200	RCO-200

Straight Tube I.D.	Curved Tube I.D.	Disc Cone Assembly	Replacement Cones
2 3/8" - 2 13/16" (60-71mm)	2 1/2" - 3 1/16" (64-78mm)	CDC-101	RCO-100
2 7/8" - 3 9/16" (73-84mm)	3 1/8" - 3 5/8" (79-92mm)	CDC-102	RCO-100
3 3/8" - 3 3/4" (86-95mm)	3 1/16" - 4" (94-102mm)	CDC-103	RCO-112



Drill Cone Assemblies

Drill/Cone Assemblies are recommended for cleaning straight, ferrous tubes plugged solidly with deposits. Order assembly to correspond to tube I.D.

DDC-100 1" (25.4mm), **DDC-112** 1 1/8" (29mm),

DDC-125 1 1/4"-1 3/8" (32-35mm), **DDC-150** 1 1/2"-1 5/8" (38-41mm) or

DDC-175 1 3/4"-1 7/8" (45-48mm)

For tools or sizes not shown, consult factory.

For Sales Call: +1-203-359-4708
Fax: +1-203-359-9601