



## BRUSHES

**NYLON BRUSHES** Used for removing soft scales in ferrous (carbon steel, stainless steel) and non-ferrous tubes (copper, brass, plastic, etc.) and for final 'finishing' of tubes.



NYLON BRUSH

**STAINLESS STEEL BRUSHES** Used for removing soft and light scale deposits in ferrous tubes (carbon steel, stainless steel, etc.).



STAINLESS STEEL BRUSH

**BRASS BRUSHES** Used for removing soft and light scale deposits in straight, non-ferrous tubes. (Copper, brass, nickel and their alloyed tubes).



BRASS BRUSH

Brush O.D.		Nylon Brush	Stainless Steel	Brass Brush	Threading
mm	inch				
6.4	1/4	N - 250	SS - 250	B - 250	8 - 32M
7.9	5/16	N - 312	SS - 312	B - 312	8 - 32M
9.5	3/8	N - 375	SS - 375	B - 375	8 - 32M
11.1	7/16	N - 437	SS - 437	B - 437	1/4 - 28M
12.7	1/2	N - 500	SS - 500	B - 500	1/4 - 28M
14.3	9/16	N - 562	SS - 562	B - 562	1/4 - 28M
15.9	5/8	N - 625	SS - 625	B - 625	1/4 - 28M
17.5	11/16	N - 687	SS - 687	B - 687	1/4 - 28M
19.1	3/4	N - 750	SS - 750	B - 750	1/4 - 28M
20.6	13/16	N - 812	SS - 812	B - 812	1/4 - 28M
22.2	7/8	N - 875	SS - 875	B - 875	1/4 - 28M
23.8	15/16	N - 937	SS - 937	B - 937	1/4 - 28M
25.4	1	N - 1000	SS - 1000	B - 1000	1/4 - 28M

- Brushes should be ordered so that brush O.D. is marginally less than tube I.D., for it to easily enter tube with deposit.

## DRILL TIP DOUBLE DIAMETER BRUSHES



DRILL TIP DOUBLE DIAMETER NYLON BRUSH



DRILL TIP DOUBLE DIAMETER BRASS BRUSH

Tube I.D.		Drill Tip Nylon Brush	Drill Tip Brass Brush
mm	inch		
15.9	5/8	DTBN-625	DTBB-625

## DRILL TIP DOUBLE DIAMETER BRUSHES

These brushes are used to clean internally grooved tubes. The drill tip of brushes cleans through hard scale before the brush cleaning action takes over. The large diameter of this brush cleans into the grooves of the tubes and the small diameter into the lands of the tube's rifling.

# BRUSHES

1/4" - 1"  
I.D.



NYLON BRUSH



BRASS BRUSH



STAINLESS STEEL BRUSH

## BRUSHES

**NYLON BRUSHES** Recommended for removing soft scales in straight, non-ferrous tubes. (copper, brass, plastic, etc.) and ferrous (stainless steel, carbon steel) and for final 'finishing' of tubes. Order brush so that brush O.D. is marginally smaller than tube I.D.

**BRASS BRUSHES** Recommended for removing soft and light scale deposits in straight, non-ferrous tubes. Order brush so that brush O.D. is marginally smaller than tube I.D.

**STAINLESS STEEL BRUSHES** Recommended for removing soft and light scale deposits in straight, ferrous tubes. (carbon steel, stainless steel, etc.). Order brush so that brush O.D. is marginally smaller than tube I.D.

Brush O.D.		Nylon Brush	Brass Brush	Stainless Steel
mm	inch			
31.7	1.1/4	N - 1250	B - 1250	SS - 1250
38.1	1.1/2	N - 1500	B - 1500	SS - 1500
44.5	1.3/4	N - 1750	B - 1750	SS - 1750
51.0	2	N - 2000	B - 2000	SS - 2000
57.1	2.1/4	N - 2250	B - 2250	SS - 2250
63.5	2.1/2	N - 2500	B - 2500	SS - 2500
70.0	2.3/4	N - 2750	B - 2750	SS - 2750
76.2	3	N - 3000	B - 3000	SS - 3000
82.6	3.1/4	N - 3250	B - 3250	SS - 3250
89.0	3.1/2	N - 3500	B - 3500	SS - 3500
95.2	3.3/4	N - 3750	B - 3750	SS - 3750
101.6	4	N - 4000	B - 4000	SS - 4000

1" & UP  
I.D.

**BRUSHES & ACCESSORIES**

**CARBON STEEL BRUSHES** Recommended for removing soft and light scale deposits in straight, ferrous tubes. Order brush so that brush O.D. is marginally smaller than tube I.D.

**PLASTIC BRUSHES** Recommended for removing soft deposits in straight, ferrous and non-ferrous tubes and for final 'finishing' up of cleaning in hoses, tubes and pipes. Order brush so that brush O.D. is marginally smaller than tube I.D.

Brush O.D.		Carbon Steel	Plastic Brush
mm	inch		
127.0	5	CS - 5000	P - 5000
152.4	6	CS - 6000	P - 6000
178.0	7	CS - 7000	P - 7000
203.2	8	CS - 8000	P - 8000
228.6	9	CS - 9000	P - 9000
254.0	10	CS - 10000	P - 10000
279.4	11	CS - 11000	P - 11000
305.0	12	CS - 12000	P - 12000
330.2	13	CS - 13000	P - 13000
355.6	14	CS - 14000	P - 14000

**Note :** Brushes over 1" O.D. require # TCB-C coupling to connect to PFS-750, PFS-875 and PFS-875-SS



**CARBON STEEL BRUSH**



**PLASTIC BRUSH**



**DRILL TIP NYLON BRUSH**



**DRILL TIP BRASS BRUSH**

**DRILL TIP DOUBLE DIAMETER BRUSHES**

These brushes are used to clean internally grooved tubes. The drill tip of brushes cleans through hard scale before the brush cleaning action takes over. The large diameter of this brush, cleans into the grooves of the tubes and the small diameter into the lands of the tube's rifling.

Tube I.D.		Drill Tip Nylon Brush	Drill Tip Brass Brush
mm	inch		
25.4	1	DTBN-1000	DTBB-1000
31.7	1.1/4	DTBN-1250	DTBB-1250