## Handles and Extension Rods for Threaded Brushes

Halla	ics und Exter	ision Roa	3 101	· III Caa	ca brasiles	The same of the sa		
Part #	Handles				Material			
86047	Wire-formed handle	for 8-32 extension	on rod		Steel		and an an old poly of the	
86048	T-handle for 12-24	extension rods			Aluminum		86048	
86051	T-handle for 1/4"-2	8 extension rod			Aluminum	4	<b>@</b>	
86052	T-handle for 1/4" N	PT extension rods			Galvanized	(1) ∈		•
		Male/		Overall		86052	86051	86047
Part #	Thread	Female	Dia.	Length	Material			
Extensio	n Rods							
86018	8-32	M & F	3/16"	24"	Steel			86018
86021	12-24	M & F	5/16"	24"	Aluminum			00010
86027	12-24	M & F	5/16"	36"	Aluminum	And the second s	A Committee of the Comm	96021/96027
86024	1/4"-28	M & F	1/4"	36"	Steel			86021/86027
86030	1/4" NPT	M & F	3/8"	36"	Fiberglass/Steel ends			Title -
86036	1/4" NPT	M & F	3/8"	48"	Fiberglass/Steel ends			86024
Semi-Flex	ible Twisted Steel Ext	tension Rods					_	
86062	1/4" NPT	M & F	3/8"	60"	Steel			86030/86036
86063	1/4" NPT	M & F	3/8"	72"	Steel		000000000000000000000000000000000000000	0000000
<b>Pull Ring</b>	For 1/4 NPT Brushes							05052405052
86069	1/4" NPT	Female	1/2" Dia	. Pull Ring	Steel	8	6069	86062/86063
Adaptors	For Threaded Brushe	es						**********
86072	8-32	Female to	8-32 Fema	le	Aluminum			
86074	1/4"-28	Male to 12	2-24 Male		Aluminum	86072	86074	1

## **Radiator Brushes**

Long spiral brushes with wood handle and galvanized stem wire for cleaning coils, springs, registers, radiators and anywhere that requires an extended reach.

Part #	Fill Material	Brush Dia.	Brush Length	Overall Length	Handle Length	
446266-1	.014 Crimped Nylon	2"	5"	30-1/2"	4"	
499266-4	Horsehair	2"	5"	30-1/2"	4"	



Pointed end spoke brush for any hard-to-reach auto detailing. Twisted-in-wire brush with tampico bristles.

Part #	Fill Material	Material Handle	Brush Dia.	Brush Length	Overall Length	Handle Length
M578340	Tampico	Hardwood	3"	11"	16"	5"
M578350	Tampico Colored Poly	Plastic	2"	6"	11"	5"

## **Refrigeration and Plumbing Brushes**

Tube-fitting brushes are double spiral, double stem with stainless steel wire, galvanized steel stems and a plastic grip.

3							
Stainless Part #	Refrigeration OD	Plumbing ID	Brush Dia.	Brush Length	Overall Length	Wire Dia.	
84103	1/4"	1/8"	9/32"	1-1/4"	6-5/8"	.005"	
84106	3/8"	1/4"	7/16"	1-1/4"	6-5/8"	.006"	
84109	1/2"	3/8"	9/16"	1-1/4"	6-5/8"	.006"	
84112	5/8"	1/2"	11/16"	1-1/4"	6-5/8"	.006"	
84115	3/4"	5/8"	13/16"	1-1/4"	6-5/8"	.006"	
84118	7/8"	3/4"	15/16"	1-1/4"	6-5/8"	.006"	
84121	1-1/8"	1"	1-3/16"	1-1/4"	6-5/8"	.008"	
84224	1-3/8"	1-1/4"	1-7/16"	1-1/4"	6-5/8"	.008"	
84227	1-5/8"	1-1/2"	1-3/4"	1-1/4"	6-5/8"	.009"	
84229	2-1/8"	2"	2-1/4"	1-1/4"	6-5/8"	.009"	

## 4-in-1 Double-Ended Tube/Fitting Brushes

High carbon steel single spiral, single stem with a plastic handle.

Part #	Tube/Fitting Size (OD)	Brush Dia.	Brush Length	Overall Length	Wire Dia.	
84303	1/2", 3/4"	9/16", 13/16"	1"	7-1/2"	.006"	
84306	7/8", 11/16"	11/16", 15/16"	1"	7-1/2"	.006"	



86074

86072



