

## Knotted Wire Cup Brushes

### Features

- Rigid structure
- Available with or without plastic guard
- Protective guard opens up into a shield

### Benefits

- High impact cutting and cleaning
- Application-specific
- Prevents wire, dust and any kind of projection from reaching the end-user during work
- Provides for a friendly handling of the brush, preventing potential pricking caused by the wire ends, for safety before, during and after work

### Knotted Cup – Single Row

- Single row, twist knot construction
- Limits flaring of the brush on corners and angles

### Knotted Cup – Double Row

- Double row, twist knot construction
- More aggressive; provides twice the cutting points of a single row cup brush



WITH PROTECTIVE GUARD



RED COLOR-CODED FOR STEEL



BLUE COLOR-CODED FOR STAINLESS

**High-impact cutting and cleaning on more demanding applications such as heavy deburring, weld cleaning and cleaning larger surfaces.**

**Use Double Row Knotted Cup brushes for heavy-duty, aggressive action in very severe applications.**



**Powder-coated and color-coded hubs prevent cross-contamination and rust.**

**Red = for steel use**

**Blue = for stainless steel use**



PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
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### For Stainless Steel

#### Knotted Cup – Single Row

69936653340	2-3/4 x .020 x 5/8-11	Stainless	15,000	5
66252833947	4 x .020 x 5/8-11	Stainless	9,000	5

### For Steel

#### Knotted Cup with Protective Guard – Single Row

66252833492	2-3/4 x .020 x 5/8-11	Carbon	15,000	5
66252833496	4 x .020 x 5/8-11	Carbon	9,000	5
66252833497	5 x .020 x 5/8-11	Carbon	6,500	5

#### Knotted Cup – Single Row

69936653336	2-3/4 x .020 x 5/8-11	Carbon	15,000	5
69936653338	2-3/4 x .020 x M10-1.25 / 1.50	Carbon	15,000	5
69936653345	4 x .020 x 5/8-11	Carbon	9,000	5
69936605965	6 x .020 x 5/8-11	Carbon	6,000	5
69936602003	6 x .035 x 5/8-11	Carbon	6,000	5

#### Knotted Cup – Double Row

69936653346	6 x .020 x 5/8-11	Carbon	6,000	1*
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**All brushes are individually clamshell packaged unless otherwise noted.**

**\*These brushes are bulk packed.**

## High Performance (HP) Cable Crimped Wire Cup Brushes with Protective Guard

### Features

- 12 wires of .009" brass-coated steel (12 x .009) are bundled together into a group then crimped
- Cable crimped wire breaks down in smaller pieces than standard crimped brushes

### Benefits

- Provides for a 50% longer lasting brush compared to standard crimped brushes
- Better flexibility on irregular surfaces
- Safer wire to use

PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
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### For Steel

#### Crimped Cup with Protective Guard – Single Row

66252833493	3 x (12 x .009) x 5/8-11	Carbon	13,000	5
66252833494	4 x (12 x .009) x 5/8-11	Carbon	9,000	5
66252833495	5 x (12 x .009) x 5/8-11	Carbon	6,500	5

**All these brushes are individually clamshell packaged.**

# Wire Brushes

## Crimped Wire Cup Brushes

### Features

- Highly flexible
- Heavy wire fill

### Benefits

- Fast cutting



RED COLOR-CODED FOR STEEL

For light- to medium-duty brushing applications on flat or irregular surfaces, and bevel buffing.



PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/ BOX
<b>For Steel</b>				
69936653341	3 x .014 x 5/8-11	Carbon	13,000	5
69936653347	4 x .014 x 5/8-11	Carbon	9,000	5
69936653348	6 x .014 x 5/8-11	Carbon	6,000	5
69936653349	6 x .020 x 5/8-11	Carbon	6,000	1*

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\*These brushes are bulk packed.

## Wire Saucer Cup Brushes

EXPANDED OFFERING!

### Features

- Twist knot style
- Crimped style

### Benefits

- For heavy-duty cleaning
- For light- to medium-duty cleaning



RED COLOR-CODED FOR STEEL

Ideal for cleaning corners and other hard to reach areas.



PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/ BOX
<b>For Stainless Steel</b>				
<b>Twist Knot Saucer Cup</b>				
66252835586	5 x .020 x 5/8-11	Stainless	12,500	5

<b>For Steel</b>				
<b>Twist Knot Saucer Cup</b>				
66252833483	4 x .020 x 5/8-11	Carbon	9,000	5
66252835585	5 x .020 x 5/8-11	Carbon	12,500	5

<b>Crimped Saucer Cup</b>				
66252833485	4 x .014 x 5/8-11	Carbon	9,000	5

All these brushes are individually clamshell packaged.

## End Brushes

### Features

- Knot Wire End Brushes
- Crimped Wire End Brushes

### Benefits

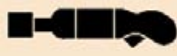
- For more aggressive cutting
- For lighter brushing action and contoured surfaces



KNOTTED

CRIMPED

For use on die grinders to clean and deburr a recessed area or the inside diameter of a tube or pipe.



Powder-coated and color-coded hubs prevent cross-contamination and rust.

Red = for steel use

Blue = for stainless steel use

PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/ BOX
<b>For Stainless Steel</b>				
<b>Stem Mounted Crimped</b>				
66936606145	3/4 x .006 x 1/4 Shank	Stainless	20,000	10*

<b>For Steel</b>				
<b>Stem Mounted Knotted</b>				
69936653316	3/4 x .020 x 1/4 Shank	Carbon	20,000	10*
69936606279	1 x .014 x 1/4 Shank	Carbon	20,000	10*
69936653310	1 x .020 x 1/4 Shank	Carbon	20,000	10*

<b>Stem Mounted Crimped</b>				
69936653317	3/4 x .014 x 1/4 Shank	Carbon	20,000	10*
69936653309	1 x .020 x 1/4 Shank	Carbon	20,000	10*

<b>Copper Center</b>				
69936653320	2-1/2 x .014 x 1/2-3/8	Carbon	20,000	12*

\* All end brushes are bulk packed.

## Crimped Wire Wheel Brushes

### Features

- Dense, high-quality, tempered crimped wire construction



RED COLOR-CODED FOR STEEL

### Benefits

- Offers excellent performance for deburring, removing rust, corrosion and dirt, or for surface preparation

*Narrow-faced brushes are ideal for general purpose brushing of uneven or difficult-to-reach surfaces. Medium-faced brushes clean larger areas and have longer life.*

*Brushes may be used individually or stacked on a shaft.*



PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
<b>For Steel</b>				

### Crimped Narrow 1/2" Face

69936653306	6 x .014 x 1/2-2**	Carbon	6,500	1
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### Crimped Medium 3/4" Face

69936653324	6 x .014 x 1/2-2**	Carbon	6,500	1
69936653326	8 x .014 x 1/2-2**	Carbon	4,500	1

**All these brushes are individually clamshell packaged.**

**\*\*7 bushing sizes are included with each brush.**

## Standard Twist Knot Wire Wheel Brushes

### Features

- Knotted wire design
- Application-specific sizes



### Benefits

- Provides added rigidity for extra cutting power
- Use 3" wheels on die grinders
- Use 4" on right angle grinders
- Use 6" wheels on bench grinders

*Knot wire brushes are ideal for welding and metal fabrication applications such as removing weld scale and spatter, removing extra-heavy rust and corrosion, or surface roughening.*

*Small diameter wheels are used for small- to medium-duty jobs requiring flexibility and lighter brushing action.*

PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
<b>For Steel</b>				

69936653314	3 x .015 x 3/8-1/2	Carbon	20,000	5
69936606275	4 x .020 x 5/8-11	Carbon	15,000	5
69936653327	6 x .020 x 1/2-2**	Carbon	12,500	5

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**\*\*7 bushing sizes are included with each brush.**



## Full Cable Twist Knot Wire Wheel Brushes

### Features

- Full cable twist knot brushes



### Benefits

- Provide very low flex and high impact cutting and cleaning

*For the tougher applications, especially for weld passes or other demanding applications.*



**Powder-coated and color-coded hubs prevent cross-contamination and rust.**

**Red = for steel use**

**Blue = for stainless steel use**

PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
<b>For Stainless Steel</b>				

69936653333	4 x .020 x 5/8-11	Stainless	20,000	5
69936653334	4 x .020 x M10-1.25/1.50	Stainless	20,000	5
66252833488	5 x .020 x 5/8-11	Stainless	12,500	5

### For Steel

69936653331	4 x .020 x 5/8-11	Carbon	20,000	6*
66252833487	5 x .020 x 5/8-11	Carbon	12,500	5
69936653352	6 x .020 x 5/8-11	Carbon	12,500	5

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**\* These items are bulk packed**

# Wire Brushes

## Stringer Bead Knot Wire Brushes

### Features

- Narrow face stringer bead wire
- Joint/Crack cleaning wire wheel brushes

*Specially suited for groove and weld bead, corners and t-connections.*

### Benefits

- Delivers high-impact cutting and cleaning for toughest applications
- Used for brushing joints, cleaning cracks in concrete and asphalt, and preparing expansion joints for filling and scaling



BLUE COLOR-CODED FOR STAINLESS



RED COLOR-CODED FOR STEEL

PART NO.	BRUSH SIZE DIA. X WIRE SIZE X ARBOR HOLE	WIRE TYPE	MAX. RPM	BRUSHES/BOX
<b>For Stainless Steel</b>				
<b>For Right Angle Grinders</b>				

69936606278	4 x .020 x 5/8-11	Stainless	20,000	5
66252833491	5 x .020 x 5/8-11	Stainless	12,500	6*
69936653351	6 x .023 x 5/8-11	Stainless	9,000	5

### For Steel

#### For Right Angle Grinders

69936606277	4 x .020 x 5/8-11	Carbon	20,000	5
66252833489	4 x .020 x 5/8-11	Carbon	20,000	6*
66252833490	5 x .020 x 5/8-11	Carbon	12,500	6*
69936653350	6 x .020 x 5/8-11	Carbon	12,500	10*
69936653329	6-7/8 x .020 x 5/8-11	Carbon	9,000	10*

#### For Walk-Behind Machines - Joint/Crack Cleaning Brushes

69936606280	12 x .035 x 1 - DP	Carbon	4,500	2*
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**All brushes are individually clamshell packaged unless otherwise noted.**

**\* These items are bulk packed**

## Hand Brushes

### Features

- Plastic handle scratch brush
- Long handle and shoe handle brushes

### Benefits

- Ergonomic handle
- Crimped wire for longer life; all other scratch brushes are straight wire
- Wires are wrapped up and around the metal post so they never come out
- Steel scratch brushes are made with high carbon brass coated steel; stainless brushes are made with a 304L stainless steel



**Narrow brush allows access into tight areas and slots. Curved face for hard-to-reach places.**



PART NO.	BRUSH SIZE DESCRIPTION/SIZE	WIRE TYPE	BRUSHES/BOX
<b>Hand Brushes - For Stainless Steel</b>			

66252833950	Scratch Brush 3 x 19 Long Handle	Stainless	12
66252833951	Scratch Brush 4 x 16 Shoe Handle	Stainless	30
66252833953	Scratch Brush Plastic Handle	Stainless	24
66252833952	Inspection Brush 3 x 7	Stainless	36

### Hand Brushes - For Steel

66252833948	Scratch Brush 3 x 19 Long Handle	Carbon	12
66252833949	Scratch Brush 4 x 16 Shoe Handle	Carbon	30
66252833954	Scratch Brush Plastic Handle	Carbon	24

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