

## END BRUSHES

Especially suited for use on portable air and electric tools, CNC and robotic equipment, the end brush is designed for work where space limitations are a factor. In most applications, higher speeds (up to 25 000 RPM) are required for effective brushing action. Osborn® end brush fill materials include carbon and stainless steels, brass, natural fibre, abrasive nylon, and TY® elastomer encapsulated wire.

### OD - OUTSIDE DIAMETER

Standard Osborn® end brushes are made with outside diameters from 3/16" through 3". For larger surfaces or "surround" applications, multiple brushes may be clustered. As a guide, add 1/8" to brush O.D. to get overall O.D.

### T - TRIM LENGTH

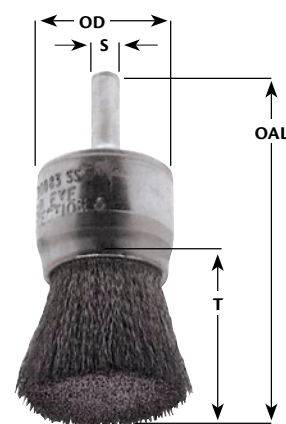
Shorter brush section provides stiffness and faster cutting. Longer filaments have more flexibility for irregular surfaces.

### OAL - OVERALL LENGTH

Distance from end of brush part to end of shank.

### S - SHANK DIAMETER

All standard end brushes have 1/4" diameter shank. Miniature end brushes have 1/8" diameter shank.



## CRIMPED WIRE END BRUSHES

- Engineered to operate at high speeds
- Applications:** Rubber and Plastic Mold Cleaning/Cleaning Pipe I.D./Removing Rust, Weld Scale and Spatter/Cleaning Castings/Burr Removal/Rubber Flash Removal/Carbon Removal/Spot Facing/Cleaning and Finishing Recessed Areas



### WITH 1/4" SHANK

Model No.	Brush Dia."	O.A. Length"	Wire Gauge"	Trim Length"	Max RPM	Price /Each
<b>STEEL</b>						
BX374	1/2	2 3/4	0.0104	1	25 000	
BX375	1/2	2 3/4	0.02	1	25 000	
BX378	3/4	2 3/4	0.02	1	20 000	
<b>STAINLESS</b>						
BX359	1/2	2 3/4	0.0104	1	25 000	
BX360	1/2	2 3/4	0.014	1	25 000	

## CRIMPED WIRE END BRUSHES

- Ideal for flash, scale, rust, corrosion and paint removal
- Softer impact and more flexible than knotted brushes
- Great tool for polishing, edge blending and surface preparation
- Efficient, light cleaning of small hard-to-reach surface areas



Model No.	Brush Dia."	Fill Dia."	Shank Size"	Fill Length"	Max RPM	Price /Each
<b>STEEL</b>						
NU447	1/2	0.005	1/4	1	20 000	
TT316	1/2	0.014	1/4	1	20 000	
NU449	3/4	0.005	1/4	1	20 000	
NU451	1	0.005	1/4	1	20 000	
TT317	1	0.014	1/4	1	20 000	
<b>STAINLESS</b>						
NU448	1/2	0.005	1/4	1	20 000	
TC135	3/4	0.014	1/4	1	20 000	
NU450	3/4	0.006	1/4	1	20 000	
NU452	1	0.005	1/4	1	20 000	

## KNOT WIRE END BRUSHES

- Ideal for flash, scale, rust, corrosion and paint removal
- Great tool to reach into holes and hard to reach areas
- More aggressive brushing action than crimped brushes
- Low flexibility knotted wire for high impact brushing



Model No.	Brush Dia."	Fill Dia."	Shank Size"	Fill Length"	Max RPM	Price /Each
<b>STEEL</b>						
NU456	1/2	0.014	1/4	1	22 000	
NU457	3/4	0.014	1/4	1	22 000	
MLP989	1	0.012	1/4	1	25 000	
TT300	1	0.014	1/4	1	25 000	
TC134	1	0.020	1/4	1	25 000	
<b>STAINLESS</b>						
NU453	1	0.012	1/4	1	25 000	
NU454	1	0.014	1/4	1	25 000	
NU455	1	0.020	1/4	1	25 000	

## KNOT WIRE END BRUSHES

Rugged brushing tools designed with the finest wire to offer efficient usage for a wide variety of tough cleaning and maintenance applications; can be used on CNC equipment. Available with steel, stainless steel and brass wire. Certain styles are available in clamshell packaging.

- Applications:** Spot Cleaning or Facing/Removal of Slag, Rust or Scale/Cleaning Pipe I.D./Deburring or Flash Removal/Cleaning of Dies, Moulds and Tooling/Pipeline Cleaning



### WITH 1/4" SHANK

Model No.	Brush Dia."	O.A. Length"	Wire Gauge"	Trim Length"	Max RPM	Price /Each
<b>STEEL</b>						
BX350	1/2	2 3/4	0.014	1 1/8	22 000	
BX353	3/4	2 3/4	0.014	1 1/8	20 000	
BX357	1	2 3/4	0.014	1	20 000	
<b>STAINLESS</b>						
BX481	1/2	2 3/4	0.014	1 1/8	22 000	
BX484	3/4	2 3/4	0.014	1 1/8	20 000	
BX487	1	2 3/4	0.014	1	20 000	

## SCUF-GUARD COATED BRUSHES

- Made with a durable elastomer layer on the cup to help prevent accidental scratches or markings on the work surface during operation
- Stainless steel wire



Model No.	Brush Dia."	Brush Length"	O.A. Length"	Fill Dia."	Trim Length"	Max RPM	Price /Each
BX364	1/2	1 1/8	2 3/4	0.006	1 1/8	22 000	
BX366	1/2	1 1/8	2 3/4	0.014	1 1/8	22 000	
BX367	3/4	1 1/8	2 3/4	0.006	1 1/8	20 000	
BX369	3/4	1 1/8	2 3/4	0.014	1 1/8	20 000	
BX370	1	1	2 3/4	0.006	1 1/8	20 000	
BX372	1	1	2 3/4	0.014	1	20 000	