WIRE BRUSHES





CATEGORY DEFINITION

Our Norton wire brush broad offering includes all the basic shapes and configurations: cups, saucer cups, wheel end brushes and hand brushes. Informative, attractive packaging clearly explains dimensions, structure, safety and machine usage. All brushes are individually clamshell packaged unless otherwise noted. When using wire brushes, be sure to comply with ANSI B165 "Power-Driven Brushing Tools: Safety Requirement for the Design, Care and Use." and safety documents on www.nortonabrasives.com website.

APPLICATIONS:	Cleaning rust, scale and dirt; light deburring; edge blending; roughening for adhesion; finishing for appearance; finish preparation prior to plating or painting				
SHAPES:	Cup, saucer cup, wheel, end brush, hand	d brush			
WIRE DESIGN:	Ttwist knot, crimped, and stringer bead				
OTHER:	Color-coded for easy identification:	STAINLESS	STEEL/METAL		

FEATURED PRODUCTS AND AVAILABILITY

FEATURES





BETTER TWIST KNOT WIRE SAUCER CUP BRUSHES

IDEAL FOR CLEANING CORNERS, RECESSES, AND OTHER HARD-TO-REACH AREAS -FOR STEEL/STAINLESS

Twist knot style	For heavy-duty cleaning			
DIAMETER x WIRE THICKNESS x MOUNT	MAX. RPM	STD. PKG.	APPLICATION	PART #
4 x .020 x 5/8-11	15,000	5	Carbon	66252833483
5 x .020 x 5/8-11	12,500	10	Carbon	66252835585
5 x .020 x 5/8-11	12,500	10	Stainless	66252835586

BENEFITS

DIAMETER x WIRE THICKNESS x MOUNT MAX. RPM STD. PKG. APPLICATION PART # Crimped Cup with Protective Guard – Single Row 3 x (12 x .009) x 5/8-11 15,000 5 Carbon 66252833493 4 x (12 x .009) x 5/8-11 9,000 5 66252833494 Carbon 4 x .020 x 5/8-11 9,000 5 **Stainless** 66252843844



BETTER CRIMPED WIRE CUP BRUSHES

FOR LIGHT- TO MEDIUM-DUTY BRUSHING APPLICATIONS ON FLAT OR IRREGULAR SURFACES, AND BEVEL BUFFING - FOR STEEL

FEATURES		BENEFITS				
Highly flexible heavy wire fill		Fast cutti	ng			
DIAMETER & WIRE THICKNESS & MOUNT	MAX. RPM	STD. PKG.		PART #		

DIAMETER X WIRE THICKNESS X MOUNT	MAX. RPM	STD. PKG.	APPLICATION	PART #
3 x .014 x 5/8-11	15,000	5	Carbon	69936653341
3 x .014 x 5/8-11	20,000	5	Stainless	66252836362
4 x .014 x 5/8-11	9,000	5	Carbon	69936653347
4 x .020 x 5/8-11	9,000	5	Stainless	66252843844
6 x .014 x 5/8-11	6,000	5	Carbon	69936653348
6 x .020 x 5/8-11	6,000	1	Carbon	69936653349

BETTER HIGH PERFORMANCE (HP) CABLE CRIMPED CUP BRUSHES FOR LIGHT- TO MEDIUM-DUTY BRUSHING APPLICATIONS ON FLAT OR IRREGULAR SURFACES. AND BEVEL BUFFING - FOR STEEL

FEATURES	BENEFITS		
12 wires of .009" brass-coated steel are bundled together into a group, then crimped	Creates a 50% longer lasting brush compared to standard crimped brushes; better flexibility on irregular surfaces		
Cable crimped wire breaks down in smaller	Safer wire to use		
pieces than standard crimped brushes	Protective guard		

FEATURED PRODUCTS AND AVAILABILITY







PROTECTIVE GUARD









HIGH IMPACT CUTTING AND CLEANING ON MORE DEMANDING APPLICATIONS -

BETTER TWIST KNOT WIRE CUP BRUSHES

	-		
I.	Available with or without plastic guard	I.	Application-specific
1	Protective guard opens up into a shield		Prevents wire, dust and/or projection from reaching the end-user Provides for a friendly handling of the brush, preventing potential pricking caused by the wire ends
l	Single row construction	I.	Limits flaring of the brush on corners and angles
1	Double row construction	1	More aggressive; provides twice the cutting points of a single row cup brush for heavy-duty action in very severe applications

DIAMETER x WIRE THICKNESS x MOUNT	MAX. RPM	STD. PKG.	APPLICATION	PART #
Knotted Cup With Protective Guard – S	Single Row			
2-3/4 x .020 x 5/8-11	15,000	5	Carbon	66252833492
4 x .020 x 5/8-11	9,000	5	Carbon	66252833496
5 x .020 x 5/8-11	6,500	5	Carbon	66252833497
Knotted Cup – Single Row				
2-3/4 x .020 x 5/8-11	15,000	5	Carbon	69936653336
2-3/4 x .020 x 5/8-11	15,000	5	Stainless	69936653340
4 x .020 x 5/8-11	9,000	5	Carbon	69936653345
4 x .020 x 5/8-11 with bridle	9,000	5	Carbon	66252833947
6 x .020 x 5/8-11	6,000	5	Carbon	69936605965
6 x .035 x 5/8-11	6,000	5	Carbon	69936602003
Knotted Cup – Double Row				
6 x .020 x 5/8-11	6,000	5	Carbon	69936653346

BETTER	CRIMPED WIR	E WHEEL BRUSHE	S			
EXCELLEN	T PERFORMANCI	FOR DEBURRING	REMOVING	RUST, CORR	OSION AND DIF	₹T –
FOR STEEL	_					

FEATURES	BENEFITS
Brushes may be used individually or stacked on a shaft	 Single-section, narrow-faced brushes are ideal for general-purpose brushing of uneven or difficult-to-reach surfaces Single section, medium-faced brushes clean larger surface areas and have longer life

DIAMETER x WIRE THICKNESS x HOLE SIZE	MAX. RPM	STD. PKG.	APPLICATION	PART #
Crimped Narrow 3/4" Face				
6 x .014 x 1/2-2**	6,500	5	Carbon	69936653306
Crimped Medium 1" Face				
4-1/2 x .014 x 5/8-11	13,000	6	Carbon	66253370278
6 x .014 x 1/2-2**	6,500	5	Carbon	69936653324
8 x .014 x 1/2-2**	4,500	5	Carbon	69936653326

** 7 BUSHING SIZES INCLUDED WITH EACH BRUSH (FIT 1/2" - 2")





209

FEATURED PRODUCTS AND AVAILABILITY









MACHINES USED

IDEAL FOR TOUGHER WELDING AND METAL FABRICATION APPLICATIONS (REMOVING WELD SCALE SPATTER, EXTRA-HEAVY RUST AND CORROSION, OR SURFACE ROUGHENING) – FOR STEEL/STAINLESS

101

FEATURES	BENEFITS
Twist knot wire design	Provides added rigidity for extra cutting and cleaning power
	Small diameter wheels are used for small- to medium-duty jobs requiring some flexibility and lighter brushing action
Pipeline: heavy-duty knot construction	 Stiffer, longer-lasting knots for tougher applications / heavy build-up Longest life for brushing/cleaning joints and preparing expansion joints for filling and scaling

DIAMETER x WIRE THICKNESS x MOUNT/HOLE	MAX. RPM	STD. PKG.	APPLICATION	PART #
3 x .014 x 5/8-11	20,000	5	Stainless	66252836362
4-1/2 x .020 x 5/8-11	20,000	5	Carbon	69936606275
4 x .020 x 5/8-11	20,000	5	Carbon	66252838300
4-1/2 x .020 x 5/8-11	20,000	6*	Carbon Pipeline	66252840466
4-1/2 x .020 x 5/8-11	20,000	6*	Carbon	69936653331
4-1/2 x .020 x 5/8-11	20,000	5	Stainless	69936653333
5 x .020 x 5/8-11	12,500	5	Carbon	66252833487
5 x .020 x 5/8-11	12,500	5	Stainless	66252833488
6 x .020 x 5/8-11	12,500	5	Carbon	69936653352
6 x .020 x 5/8-1/2	12,500	5	Carbon	69936653327
*BULK PACKED ITEMS				

BULK PACKED ITEMS

BETTER STRINGER BEAD KNOT WIRE WHEEL BRUSHES

DELIVER HIGH-IMPACT CUTTING AND CLEANING FOR TOUGHEST APPLICATIONS – FOR STEEL/STAINLESS

FEATURES	BENEFITS
Stringer bead wire for hard-to-reach areas	Specially suited for groove and weld bead, corners, and t-connections
NEW! Heavy-Duty brushes	1/3 more welding points which provide 50% more resistance to side load pressure
	6-7/8" brushes have 76 knots vs. standard 56 knot brushes, resulting in 40% more cleaning action and up to 2X life, with similar life for the smaller versions of the heavy-duty brushes
Joint/Crack cleaning wire wheel brushes	Used for brushing joints, cleaning cracks in concrete and asphalt, and preparing expansion joints for filling and scaling
	Pipeline: longest life for brushing/cleaning joints and preparing expansion joints for filling and scaling

DIAMETER x WIRE THICKNESS x MOUNT	MAX. RPM	STD. PKG.	APPLICATION	PART #
For Right Angle Grinders				
4 x .020 x 5/8-11	20,000	5	Carbon	69936606277
4 x .020 x 5/8-11	20,000	6*	Carbon	66252833489
4 x .020 x 5/8-11	20,000	10*	Carbon	66253370022
4 x .020 x 5/8-11	20,000	6*	Carbon Pipeline	66252840467
4 x .020 x 5/8-11	20,000	5	Stainless	69936606278
4 x .020 x 5/8-11	20,000	6*	Stainless Pipeline	66252842233
4 x .020 x 5/8-11/M14-20	20,000	5	Carbon	66252840889
4-1/2 x .020 x 5/8-11	20,000	6	Carbon Heavy-Duty	66252844886
4-1/2 x .020 x 5/8-11	20,000	6*	Carbon Pipeline	66252842299
5 x .020 x 5/8-11	12,500	10*	Carbon	66252833490
5 x .020 x 5/8-11	12,500	10*	Stainless	66252833491
6 x .020 x 5/8-11	12,500	10*	Carbon	69936653350
6 x .020 x 5/8-11	12,500	10	Carbon Heavy-Duty	66252844887
6 x .020 x 5/8-11	12,500	10*	Carbon Pipeline	66252840469
6 x .020 x 5/8-11	12,500	10	Stainless	69936653351
6-7/8 x .020 x 5/8-11	9,000	10*	Carbon	69936653329
6-7/8 x .020 x 5/8-11	9,000	10*	Carbon Heavy-Duty	66252843919
6-7/8 x .020 x 5/8-11	9,000	10*	Carbon Pipeline	66252840468
9 x .020 x 5/8-11	6,000	6	Carbon	66252837993
For Walk-Behind Machines – Joint/Crack	Cleaning Brush	es		
12 x .035 x 1 - DP	4,500	2	Carbon	69936606280

*BULK PACKED ITEMS











FEATURED PRODUCTS AND AVAILABILITY















CLEAN AND DEBURR A RECESSED AREA OR THE INSIDE DIAMETER OF A TUBE OR PIPE – FOR STEEL/STAINLESS

FEATURES BENEFITS

Twist knot wire end brushes	For more aggressive cutting
Crimped wire end brushes	For lighter brushing action and contoured surfaces

DIAMETER x WIRE THICKNESS x MOUNT	MAX. RPM	STD. PKG.	APPLICATION	PART #
Stem Mounted Knotted				
3/4 x .020 x 1/4 Shank	20,000	10*	Carbon	69936653316
1 x .014 x 1/4 Shank	20,000	10*	Carbon	69936606279
1 x .020 x 1/4 Shank	20,000	10*	Carbon	69936653310
Stem Mounted Crimped				
3/4 x .006 x 1/4 Shank	20,000	10*	Stainless	69936606145
3/4 x .014 x 1/4 Shank	20,000	10*	Carbon	69936653317
1 x .020 x 1/4 Shank	20,000	10*	Carbon	69936653309
*BULK PACKED ITEMS				

FEATURES	BENEFITS
Plastic handle scratch brush	Ergonomic handle
	Crimped wire for longer life
	Wires are wrapped up and around the metal post so they never come out
	Curved face for hard-to-reach places
	Narrow brush allows access into tight areas and slots
Long handle and shoe handle brush	Steel scratch brushes are made with a high-carbon, brass-coated steel stainless steel is made with a 304L stainless

SIZE	STD. PKG.	APPLICATION	PART #
Scratch Brush 3 x 19 Long Handle	12	Carbon	66252833948
Scratch Brush 3 x 19 Long Handle	12	Stainless	66252833950
Scratch Brush 4 x 16 Shoe Handle	12	Carbon	66252833949
Scratch Brush 4 x 16 Shoe Handle	12	Stainless	66252833951
Scratch Brush Plastic Handle	24	Carbon	66252833954
Scratch Brush Plastic Handle	24	Stainless	66252833953
Inspection Brush 3 x 7	36	Stainless	66252833952



