



# WALTER

## Surface Technologies



### Walter Allsteel™ Grinding Wheels - US



- Designed to deliver top performance on both steel and stainless steel
- Fast removal rates and cool grinding action for entire life of wheel
- Excellent comfort and handling
- Heavily reinforced for absolute safety

Part No.	Max RPM	Size (D x T x H)	Type	Unit
W08C450	13,300	4-1/2 x 1/4 x 7/8	27	25
W08C500	12,200	5 x 1/4 x 7/8	27	25
W08C700	8,600	7 x 1/4 x 7/8	27	25

### Walter High Performance HP™ Grinding Wheels - US



- High performance wheels grind off metal faster
- Made from the highest quality abrasive grain with greater hardness and wear resistance
- Smooth grinding with an aggressive, controlled bite
- Extra long wheel life
- Used for steel
- Spin-On system offers fast and easy changeover of wheel for minimum downtime
- Perfectly centered wheel each and every time for best performance

Part No.	Max RPM	Size (D x T x H)	Type	Unit
W08B400	15,000	4 x 1/4 x 5/8	27	25
W08B450	13,300	4-1/2 x 1/4 x 5/8-11	27 spin on	20
W08B460	13,300	4-1/2 x 1/4 x 7/8	27	25
W08B500	12,200	5 x 1/4 x 5/8-11	27 spin on	20
W08B510	12,200	5 x 1/4 x 7/8	27	25
W08B710	8,600	7 x 1/4 x 7/8	27	25



## Barnes

### DISTRIBUTION

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1-866-GET-MROP

## Walter High Performance HP™ Combo Cutting & Grinding Wheels - US



- High performance cutting and grinding wheels
- Ideal for cutting and light grinding work
- Designed for long wheel life, fast material removal and safety
- Holds their cutting edge longer
- Used for steel
- Spin-On system offers fast and easy changeover of wheel for minimum downtime

Part No.	Max RPM	Size (D x T x H)	Type	Unit
W08B402	15,000	4 x 1/8 x 5/8	27	25
W08B452	13,300	4-1/2 x 1/8 x 5/8-11	27 spin on	25
W08B462	13,300	4-1/2 x 1/8 x 7/8	27	25
W08B502	12,200	5 x 1/8 x 5/8-11	27 spin on	25
W08B512	12,200	5 x 1/8 x 7/8	27	25
W08B712	8,600	7 x 1/8 x 7/8	27	25

## Walter Zip+™ Cut-Off Wheels - US



- Superior performance cutting with angle grinders
- Cuts fast, cool and free allowing the operator to work with minimal pressure for best control
- Designed for the most demanding cutting applications
- Use by metal fabricators, maintenance departments, sheet metal shops, welding shops, mechanical contractors, equipment manufacturers, automotive shops, etc.
- Used for steel and stainless steel

Part No.	Max RPM	Size (D x T x H)	Type	Unit
W11T042	13,300	4-1/2 x 3/64 x 7/8	1	25
W11T242	13,300	4-1/2 x 1/16 x 7/8	1	25
W11T052	12,200	5 x 3/64 x 7/8	1	25
W11T252	12,200	5 x 1/16 x 7/8	1	25
W11T072	8,600	7 x 1/16 x 7/8	1	25
W11T142	13,300	4-1/2 x 3/64 x 7/8	27	25
W11T453	13,300	4-1/2 x 1/16 x 7/8	27	25
W11T152	12,200	5 x 3/64 x 7/8	27	25
W11T503	12,200	5 x 1/16 x 7/8	27	25
W11T172	8,600	7 x 1/16 x 7/8	27	25

## Walter ZIP™ Cut-Off Wheels - US



- Performance cutting and grinding with straight shaft and die grinders made of highly refined ingredients which will not contaminate stainless steel
- Fast, cool and free cutting allowing operator to work with minimal pressure for best control
- Excellent wheel life
- Use with steel and stainless steel

Part No.	Max RPM	Size (D x T x H)	Type	Unit
W11L211	31,000	2 x 1/16 x 5/16	1	25
W11L302	25,470	3 x 1/32 x 1/4	1	25
W11L303	25,470	3 x 1/32 x 3/8	1	25
W11L312	25,470	3 x 1/16 x 1/4	1	25
W11L313	25,470	3 x 1/16 x 3/8	1	25
W11L323	25,470	3 x 1/8 x 3/8	1	25

## Walter Ripcut™ Cutting Wheels - US



- For use in stationary cut-off machines
- Cuts most anything from thin wall shapes to solids shafts
- Fast and cool cutting, long wheel life
- Use part no. W10A143 on steel and high power machines, greater than 10HP. Use part no. W10B183 on steel and stainless steel and preferred for low power machines, less than 10HP

Part No.	Max RPM	Size (D x T x H)	Grade	Unit
W10A143	4,400	14 x 1/8 x 1	A-24-RIP	10
W10B183	3,400	18 x 3/16 x 1	A-24-FC	10

## Walter Toughcut™ Cutting Wheels for T1 Angle Grinders - US



- Performance cutting with angle grinders
- Thin wheels will cut fast and free without binding
- Will maintain a high RPM for a clean and best all-around performance
- Used for Steel and Stainless Steel
- Long wheel life

Part No.	Max RPM	Size (D x T x H)	Grade	Unit
W11R042	13,300	4-1/2 x 3/32 x 7/8	A-30	25
W11R052	12,200	5 x 3/32 x 7/8	A-30	25
W11R072	8,600	7 x 3/32 x 7/8	A-30	25

## Walter Portacut™ T1 Cutting Wheels - US



- High speed cutting with gas and electric power saws
- Most reliable cut-off wheels for all on-site cutting jobs
- Reinforced for added safety
- Formulated for an optimal cutting speed and wheel life ratio
- Use Part No. W11A121 on steel and cast iron
- Use Part No. W11D121 on concrete, ductile iron, asphalt, PVC and other plastic pipes

Part No.	Max RPM	Size (D x T x H)	Unit
W11A121	6,300	12 x 1/8 x 20 STIHL	10
W11D121	6,300	12 x 1/8 x 20 STIHL	10

## Walter Chopcut™ Cutting Wheels for Portable Chop Saws - US



- Fast cutting rate with long wheel life
- Optimized for use on power chop saws reduces load on machine and creates less burr
- Use Part Nos. W10P123 and W10P143 on Steel
- Use Part Nos. W10Q123 and W10Q143 on Stainless Steel

Part No.	Max RPM	Size (D x T x H)	Grade	Unit
W10P123	5,200	12 x 3/32 x 1	A-30	10
W10P143	4,400	14 x 3/32 x 1	A-30	10
W10Q123	5,200	12 x 3/32 x 1	A-30-HC+	10
W10Q143	4,400	14 x 3/32 x 1	A-30-HC+	10

## Walter Enduro-Flex™ Turbo Flap Disc - US



- Cyclone™ technology in combination with an exclusive flap geometry provide an ultra fast cutting rate equivalent to a 36 grit but delivers a finish like a 60 grit great for weld removal, edge breaking and blending applications
- High weld removal with a paintable finish
- Turbofan™ cooling design keeps the workpiece cooler for longer disc life
- Ideal for steel, stainless and aluminum

Part No.	Max RPM	Size (D x T x H)	Grit	Unit
W06A452	13,300	4-1/2 x 5/8-11	36/60	10
W06A502	12,000	5 x 5/8-11	3/660	10

## Walter Enduro-Flex™ Blending Finishing Discs - US



- New one step finishing disc
- Reduces grinding and finishing costs and downtime
- Ultra sharp, refined zirconium grain stays sharper longer to remove more material faster
- Quiet and vibration-free grinding
- Complete control and total operator comfort
- Will not smear or contaminate the workplace
- Flexible backing wears down without the nuisance dust
- Type 29

Part No.	Max RPM	Size (In.)	Grit	Unit
W06B454	13,300	4-1/2 x 5/8-11	40	10
W06B456	13,300	4-1/2 x 5/8-11	60	10
W06B458	13,300	4-1/2 x 5/8-11	80	10
W06B462	13,300	4-1/2 x 5/8-11	120	10
W06B504	12,200	5 x 5/8-11	40	10
W06B506	12,200	5 x 5/8-11	60	10
W06B508	12,200	5 x 5/8-11	80	10
W06B512	12,200	5 x 5/8-11	120	10
W15R454	13,300	4-1/2 x 7/8	40	10
W15R456	13,300	4-1/2 x 7/8	60	10
W15R458	13,300	4-1/2 x 7/8	80	10
W15R462	13,300	4-1/2 x 7/8	120	10
W15R504	12,200	5 x 7/8	40	10
W15R506	12,200	5 x 7/8	60	10
W15R508	12,200	5 x 7/8	80	10
W15R512	12,200	5 x 7/8	120	10

## Walter Enduro-Flex™ Stainless Flap Discs- US



- Includes Eco-trim backing for higher productivity
- Consistent finish without any discoloration
- Cool cutting will not load up on glaze
- Superior performance on all heat sensitive metals
- Remove welds and finish surfaces in just one step
- Type 29
- Use on stainless and aluminum alloys

Part No.	Max RPM	Size (D x T x H)	Grit	Unit
W06F454	13,300	4-1/2 x 5/8-11	40	10
W06F458	13,300	4-1/2 x 5/8-11	80	10
W15Q454	13,300	4-1/2 x 7/8	40	10

## Walter Crimped Mounted Wire Brushes - US

- Made from the highest quality industrial wire
- Optimal density for fast material removal and longest life
- For general purpose cleaning, rust scale and paint removal, etc.
- Used for steel
- 1/4" shaft



Part No.	Max RPM	Dia. (In.)	Width (In.)	Wire Size (In.)	Unit
W13C110	20,000	1-3/8	1/4	.008	1
W13C120	20,000	2	5/16	.0118	1

## Walter Knot Twisted Wire Brushes - US

- For heavy duty brushing such as deburring, removing heavy rust and corrosion, etc.
- Perfectly balanced for vibration free running
- Used for steel
- 1/4" shaft



Part No.	Max RPM	Dia. (In.)	Width (In.)	Wire Size (In.)	Unit
W13C020	20,000	1-1/8	1/4	.020	1
W13C130	20,000	2-3/4	5/16	.020	1