# Ulticut®

The "ULTIMATE" in Cutting and Grinding



Up to **DOUBLE** the life ratio and # of cuts Out performs Zirconia

### **Unrivaled Price/Performance Ratio**

Unlike other pricey "high performance" cutting and grinding solutions available in the marketplace; the Ulticut® series of cutting and grinding wheels has been engineered to provide industry leading performance at a fraction of the price. Ulticut® achieves this distinction through a proprietary blend of thermosetting resin bonding technology and a unique engineered aluminum oxide grain that leaves the competition in its dust.

### Shieldtech™ Grain

Ulticut's® Shieldtech™ aluminum oxide grain provides increased life, cooler cutting & grinding and a better finish than the other "high performance" product on the market. The Shieldtech™ armor increases the overall strength and hardness of the grains making them perfect for both non-ferrous and ferrous metal like stainless steel.

### Contaminant Free

Ulitcut® wheels are a contaminant free solution for your cutting and grinding needs.

### Ulticut° is truly an industry game changer!

FOR USE ON: Stainless steel, steel, iron, ferrous and non-ferrous metals and hard materials





## LOW HORSEPOWER CHOP SAW WHEELS

### THE ULTICUT® LINE

The design and manufacture of long-lasting high performance abrasive cutting and grinding wheels requires a combination of engineering excellence and years of practical experience, that is the ULTICUT® wheel. It is the unique combination of technical know-how and abrasive cutting experience that Continental Abrasives line of ULTICUT® cutting and grinding wheels were developed.

### **DEDICATION TO QUALITY**

The dependability and high quality offered by Ulticut® abrasive wheels is the direct result of Continental's experience and the demand for perfection in every step of production. During the manufacturing of Ulticut® wheels, the abrasive grains are premixed to a specific formula. Materials are carefully premeasured to exact proportion of mix by weight. Next the wheels are precision molded and pressed before slow curing in ovens at electronically monitored and controlled temperatures. The final phase of Continental's quality program goes into action as each wheel is inspected for thickness, flatness and size. Then they are speed tested for strength and balance.

### THE ULTICUT® WHEEL CHALLENGE

Guaranteed satisfaction or your money back! Ulticut® cutting and grinding wheels made with our proprietary Shieldtech™ grains are proven to be High Performance wheels, priced with a competitive advantage. And to prove it, we'll make you a deal.

Order ten ULTICUT® abrasive wheels at your normal usage quantity price. Use five of them and if you are not satisfied, return the remaining five wheels. We will give you full credit on the ten wheels ordered.

Type 1 Chop saw wheels fiberglass reinforced





PART NUMBER	SIZE	MAX RPM	BOX QUANTITY	CASE QUANTITY
AU1-11401191	14" x 1/8" x 1"	4,365	10	20
AU1-11401091	14" x 7/64" x 1"	4,365	10	20
AU1-11400991	14" x 3/32" x 1"	4,365	10	30



- Fast cut Performance wheel
- Guaranteed to provide more cuts than standard Fast Cut Wheels
- Can be used on both Stationary Saws and Gas Saws

### **PREMIUM THIN CUT-OFF WHEELS**



Type 1

Premium thin aluminum oxide wheels double reinforced





PART NUMBER	SIZE	MAX RPM	BOX QUANTITY	CASE QUANTITY
*AU2-10300621	3" x 1/16" x 3/8"	24,465	50	800
AU2-10450651	4 1/2" x 1/16" x 7/8"	13,580	50	500
*AU3-10300251	3" x .040" x 3/8"	24,465	100	1000
AU3-10450351	4 1/2" x .045" x 7/8"	13,580	50	500
AU3-10500351	5" x .045" x 7/8"	12,225	50	250
AU3-10600351	6" x .045" x 7/8"	10,190	25	250
AU3-10700351	7" x .045" x 7/8"	8,600	25	200

Type 27 **Depressed center** premium thin aluminum oxide wheels double reinforced

PART NUMBER	SIZE	MAX RPM	BOX QUANTITY	CASE QUANTITY
AU4-10450352	4 1/2" x .045" x 7/8"	13,580	50	500
AU4-10600352	6" x .045" x 7/8"	10,190	25	250
AU4-10700352	7" x .045" x 7/8"	8,600	25	250

- Special formulation offers the "ultimate" in cutting. Fully reinforced and designed for long life and fast cutting.
- Up to 50% more cuts compared to normal CA wheels.

### **APPLICATIONS**

- Stainless steel
- Alloy Carbon steel
- Metal tubing • Rebar
- · Light gauge metals

### **Number of Cuts** 300 200 100 50 0 the "competition" the "competition" ULTICUT CA

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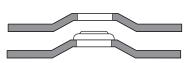


### T-27 CUTTING & **GRINDING WHEELS**

Type 27 **Depressed center** grinding wheel 5/8" - 11 flange







PART NUMBER	SIZE	MAX RPM	BOX QUANTITY	CASE QUANTITY
AU5-10451452	4 1/2" x 1/4" x 7/8"	13,580	25	200
AU5-10451472	4 1/2" x 1/4" x 5/8"-11	13,580	10	80
AU5-10501452	5" x 1/4" x 7/8"	12,225	25	100
AU5-10701452	7" x 1/4" x 7/8"	8,600	20	80

- Special formulation offers the "ultimate" in cutting. Fully reinforced and designed for long life and fast cutting.
- Targeting specific cutting needs for professionals.

### **APPLICATIONS**

- Stainless steel
- Alloy
- Carbon steel
- Metal tubing
- Rebar
- Light gauge metals

Type 27 **Depressed center** grinding wheels cutting, notching, grinding metal pipe 5/8" - 11 flange







PART NUMBER	SIZE	MAX RPM	BOX QUANTITY	CASE QUANTITY
AU6-10451152	4 1/2" x 1/8" x 7/8"	13,580	25	200
AU6-10451172	4 1/2" x 1/8" x 5/8"-11	13,580	10	80

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### **APPLICATIONS**

- Stainless steel
- Alloy
- Carbon steel
- Metal tubing

Light gauge metals