

#1 CUTTING WHEEL CHOICE

Quickie Cut™ Reinforced Cut-Off Wheels - Type 1

Description and Applications

- **ZA60-TB-Flex:** Flexible wheel design for fast cutting and easy work penetration.
- **ZA-36-T-Rigid:** Thicker (.045), rigid wheel design for fast cutting and longer life.



ZA60-TB-Flex



ZA36-T - Rigid



ZIRCONIA AO
ALUMINUM OXIDE



Type 1

New Quickie Cut™ EXTREME Reinforced Cut-Off Wheels - Type 1

Description and Applications

- **ZA60-T:** Higher percentage of patented, specially treated zirconia grain and premium fiberglass.
 - Provides up to 10% more cuts, better finish, reduces burning and produces fewer burrs.
 - Flexible and long life (highest G-ratio).

SUPER Quickie Cut™ Reinforced Cut-Off Wheels - Type 1

Description and Applications

- **A60-T:** Maximum cutting speeds with minimal burrs.
 - Provides excellent finish with reduced vibration.
 - #1 wheel for steel applications.

All CGW Cut-Off Wheels Cut Steel and Stainless Steel

SIZE	RPM	CARTON QTY.	QUICKIE-CUT		QUICKIE-CUT EXTREME	SUPER QUICKIE-CUT	SUPER QUICKIE CARTON QTY.
			ZA60-TB-FLEX	ZA36-T-RIGID	ZA60-T New		
4 x .040 x 5/8	19,000	25	45014				
4 1/2 x .035 x 7/8	13,300	25	45010				
4 1/2 x .040 x 7/8	13,300	25				45102	50
4 1/2 x .045 x 7/8	13,300	25		35514	45224		
5 x .040 x 7/8	12,250	25	45011				
5 x .045 x 7/8	12,250	25		35516	45226	45105	50
6 x .040 x 3/8	10,200	25	45051				
6 x .040 x 1/2	10,200	25	45050				
6 x .040 x 5/8	10,200	25	45016				
6 x .040 x 7/8	10,200	25	45012				
6 x .045 x 7/8	10,200	25		35517	45227		
7 x 1/16 x 7/8	8,500	25	45013	35518		45106	50
9 x 1/16 x 5/8	6,600	25		45100			

FOR METAL AND STEEL

Quickie Cut™ Thin Reinforced Cut-Off Wheels - Type 27

Description and Applications

- **ZA:** Zirconia and Aluminum Oxide mixture. General purpose wheel. Zirconia grain allows for faster cutting and longer life. Excellent on Steel/Stainless.
- **A46N-ALU:** Aluminum Oxide mixture. Contains a non-loading bond. Good on Aluminum.



Type 27



New Quickie Cut™ EXTREME Reinforced Cut-Off Wheels - Type 27

Description and Applications

- **ZA60-T:** Higher percentage of patented, specially treated zirconia grain and premium fiberglass.
 - Provides up to 10% more cuts, better finish, reduces burning and produces fewer burrs.

SUPER Quickie Cut™ Reinforced Cut-Off Wheels - Type 27

Description and Applications

- High performance extra-thin wheels – Our thinnest in the market!
- Cuts Carbon and Stainless Steels – **Maximum cuts with one wheel.**
- #1 Wheel for steel applications.
- Maximum cutting speeds with minimal burrs.
- A60T Super Quickie-Cut
 - High performance wheels, maximum cuts with one wheel.
 - Maximum cutting speeds with minimal burrs.

All CGW Cut-Off Wheels Cut Steel and Stainless Steel

SIZE	RPM	CARTON QTY.	QUICKIE-CUT		QUICKIE-CUT EXTREME	SUPER QUICKIE-CUT	SUPER QUICKIE CARTON QTY.
			ZA60-S	A46N-ALU	ZA60-T New		
4 x .040 x 5/8	19,000	25	45001				
4 1/2 x .045 x 7/8	13,300	25	45002	45004	45225	45103	50
5 x .045 x 7/8	12,250	25	45005	70114			
6 x .045 x 7/8	10,200	25	45007	70115	45228	45098	50
7 x 1/16 x 7/8	8,500	25	45008				
9 x 1/16 x 7/8	6,600	25	45047				

#1 CUTTING WHEEL CHOICE

Quickie Cut™ Contaminate-Free Cut-Off Wheels - Type 1

Description and Applications

- Contaminate free wheels contains ≤0.1% iron, sulfur, or chlorine for rust-free and corrosion-free results.
- High quality grain mixture is more friable and cuts freely.
- WA: White Aluminum Oxide grain for stainless steel, food grade, and nuclear applications.



WA60-B-Flex



WA36-T - Rigid

WHITE AO
ALUMINUM OXIDE
Type 1

CF
CONTAMINATE-FREE
Iron, Sulfur, and Chlorine ≤ 0.1%

Right Angle Grinder

OSA®

New Quickie Cut™ EXTREME Contaminate-Free Reinforced Cut-Off Wheels - Type 1

Description and Applications

- **WA60-T:** Higher percentage of patented, specially treated zirconia grain and premium fiberglass.
 - Provides up to 10% more cuts, better finish, reduces burning and produces fewer burrs.

Super Quickie Cut™ Contaminate-Free Reinforced Cut-Off Wheels - Type 1

Description and Applications

- High performance wheels, maximum cuts with one wheel.
- Maximum cutting speeds with minimal burr and smoother finish.

Type 1 Reinforced Quickie-Cut™ Cut-Off Wheels

SIZE	RPM	CARTON QTY.	QUICKIE-CUT		QUICKIE-CUT EXTREME	SUPER QUICKIE-CUT	SUPER QUICKIE-CUT CARTON QTY.
			WA60-TB-FLEX	WA36-T-RIGID	WA60-T		
4 1/2 x .035 x 7/8	13,300	25	36303		45229	45041	50
4 1/2 x .045 x 7/8	13,300	25		35515	45230	45042	50
5 x .040 x 7/8	12,250	25	36304				
5 x .045 x 7/8	12,250	25		36301	45231	45104	50
6 x .045 x 7/8	10,200	25		36302	45232	45080	50

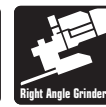
FOR STAINLESS STEEL

QUICKIE CUT™ CONTAMINATE-FREE CUT-OFF WHEELS

Quickie Cut™ Contaminate-Free Cut-Off Wheels - Type 27

Description and Applications

- Contaminate free wheels contains $\leq 0.1\%$ iron, sulfur, or chlorine for rust-free and corrosion-free results.
- High quality grain mixture is more friable and cuts freely.
- WA: White Aluminum Oxide grain for stainless steel, food grade, and nuclear applications.



Type 27

New Quickie Cut™ EXTREME Contaminate-Free Reinforced Cut-Off Wheels - Type 27

Description and Applications

- **WA60-T:** Higher percentage of patented, specially treated zirconia grain and premium fiberglass.
 - Provides up to 10% more cuts, better finish, reduces burning and produces fewer burrs.

Super Quickie Cut™ Contaminate-Free Reinforced Cut-Off Wheels - Type 27

Description and Applications

- High performance wheels, maximum cuts with one wheel.
- Maximum cutting speeds with minimal burr and smoother finish.

Type 27 Reinforced Quickie-Cut™ Cut-Off Wheels

SIZE	RPM	CARTON QTY.	QUICKIE-CUT	QUICKIE-CUT EXTREME	SUPER QUICKIE-CUT	SUPER QUICKIE-CUT
			WA60-R	WA60-T New	A60-T	CARTON QTY.
4 1/2 x .045 x 7/8	13,300	25	45003	45233	45099	50
5 x .045 x 7/8	12,250	25	45006			
6 x .045 x 7/8	10,200	25	45017			
7 x 1/16 x 7/8	10,200	25	45009			

Application Chart - All Quickie Cut™ Cut-Off Wheels

SPEC.	Angle Iron - General	Iron / Steel Bar	Metal Decking & Cable	Pipe Line	Wall Studs	High Tensile Steel	Stainless Steel Sheets	Stainless Steel Bars	Rail Cutting	Cast Steel	Gray Cast Iron	Aluminum Alloys	Copper	Brass, Bronze	Titanium
ZA36T / A60T	✓	✓	✓	✓	✓	•	✓	✓				•	•	•	•
ZA60T / ZA60S	✓	✓	✓	✓	✓	•	✓	✓				•	•	•	•
A46N-ALU											•	✓	•	•	•
WA36-T - Contaminate-Free	•	•		•		•	✓	✓							
WA60T / WA60-R - Contaminate-Free	•	•	•	•		•	✓	✓							
ZA60S	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ = Recommended
• = May Be Used

FERROUS METALS

CASTINGS

NON-FERROUS METALS

QUICKIE CUT™ CUT-OFF WHEELS

Quickie Cut™ 3/32 (.094 / 2.5mm) Thin Reinforced Cut-Off Wheels T1 & T27

Improved



Description and Applications

- WA: Aluminum Oxide – Metal & Stainless
 - 3/32" (.094) thickness for cutting/notching wheels.
- Externally reinforced with a unique bond for long wheel life and faster cutting action.

Type 1

Type 1

UPC#	SIZE	SPEC.	RPM	CARTON QTY
45028	4 1/2 x 3/32 x 7/8	WA36-S-BF	13,300	25
45030	5 x 3/32 x 7/8	WA36-S-BF	12,250	25
45046	6 x 3/32 x 7/8	WA36-S-BF	10,200	25
45032	7 x 3/32 x 7/8	WA36-S-BF	8,500	25

Type 27

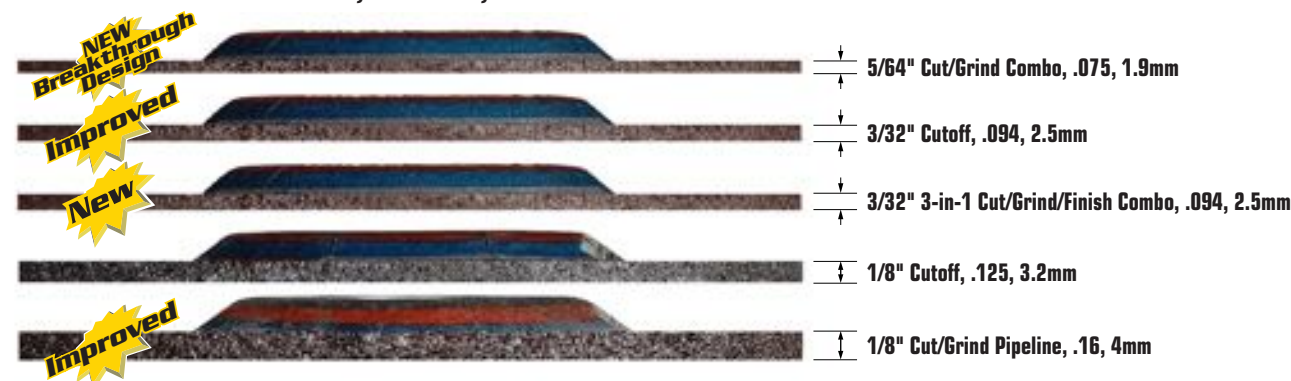
Type 27

UPC#	SIZE	SPEC.	RPM	CARTON QTY
45019	4 x 3/32 x 5/8	WA36-S-BF	15,300	25
45020	4 1/2 x 3/32 x 7/8	WA36-S-BF	13,300	25
45021	4 1/2 x 3/32 x 5/8-11	WA36-S-BF	13,300	10
45022	5 x 3/32 x 7/8	WA36-S-BF	12,250	25
45023	5 x 3/32 x 5/8-11	WA36-S-BF	12,250	10
45024	6 x 3/32 x 7/8	WA36-S-BF	10,200	25
45025	6 x 3/32 x 5/8-11	WA36-S-BF	10,200	10
45026	7 x 3/32 x 7/8	WA36-S-BF	8,500	25
45027	7 x 3/32 x 5/8-11	WA36-S-BF	8,500	10
New 45113	9 x 3/32 x 7/8	WA36-S-BF	6,600	25
45114	9 x 3/32 x 5/8-11	WA36-S-BF	6,600	10

WHITE AO



1.9mm, 2.5mm, 3.2mm & 4mm Wheel Thickness Profile



THIN REINFORCED CUT-OFF WHEELS – TYPE 1 & 27

NEW INNOVATION

New 3-in-1 Wheels .094 Cut/Grind/Finish

Description and Applications

- High performance wheels made to cut quickly, grind easily and finish work surfaces with ONE wheel.
- Contaminate free wheel has $\leq 0.1\%$ iron, sulfur, or chlorine for rust-free and corrosion-free results.
- Cost effective wheel eliminates frequent wheel changes and increases production times.
- Fiberglass net reinforcement provides added strength and flexibility.
- For stainless steel and steel.



ALUMINUM OXIDE



Type 27

Type 27 Cut/Grind/Finish Wheels - High Performance

UPC#	SIZE	SPEC.	RPM	CARTON QTY
45218	4 1/2 x .094 (3/32) x 7/8	A36S	13,300	25
45219	4 1/2 x .094 (3/32) x 5/8-11	A36S	13,300	10
45220	5 x .094 (3/32) x 7/8	A36S	12,250	25
45221	5 x .094 (3/32) x 5/8-11	A36S	12,250	10
45222	6 x .094 (3/32) x 7/8	A36S	10,200	25
45223	6 x .094 (3/32) x 5/8-11	A36S	10,200	10

New Super Quickie Cut .075 Cut/Grind Combo Wheels

View New Product Video at www.cgwheels.com

Description and Applications

- Extra thin high performance cut-off wheels – cut and grind with one wheel. Save production time and costs.
- Breakthrough .075 thin design for minimal cutting resistance for faster cutting action – cuts quicker than thicker pipeline wheels.
- Thin cutting wheels remove less material, have fewer sparks and minimal burrs.
- Three layers of fiberglass and high quality aluminum oxide grain for long working life.
- For stainless steel and steel.



ALUMINUM OXIDE



Type 27

Type 27 Cut/Grind Combo Wheels - High Performance

UPC#	SIZE	SPEC.	RPM	CARTON QTY
70094	4 1/2 x .075 (5/64) x 7/8	A46U	13,300	25
70095	4 1/2 x .075 (5/64) x 5/8-11	A46U	13,300	10
70096	5 x .075 (5/64) x 7/8	A46U	12,250	25
70097	5 x .075 (5/64) x 5/8-11	A46U	12,250	10