



COMPETITIVE CROSS REFERENCE

CARBORUNDUM	3M	BRILLIANT	BULLARD	CAMEL	DEWALT	FLEXOVIT	METABO	PEARL	PFERD	SAIT	TYROLIT	WALTER
Carbo Premier Red	CUII	–	ZA60T	ZA Quickie Cut	XP	–	Super Slicer	Redline Max Slimcut	SGP-ZA-INOX	Saittech .045, Sait Z-Tech .045, Saittech Steel Worker	Premium	A30-Zip, A30-Chopcut II
Carbo Gold	HP	Brill-Blade Extra FC	A60T	Super Quickie Cut	HP	Razorblade A24T, A30V, A30RB, A24SB	Slicer Plus, A30R, A30S	Slimcut	SG	Sait A60S, Ultimate Cut, Sait MX, EZ Chop, Iron Worker	Standard	A30-Zip, A60-Zip, A30-HC Chopcut
Carbo Gold - Stainless Steel INOX	–	–	–	–	HP SS	WA60R Quickie Cut	RazorBlade A60SST	–	SG-INOX	XA46R	–	A60-ZIP SS
Carbo Gold - Aluminum	–	AL46N	–	A46 Quickie Cut	HP Aluminum	Razorblade A30Q	–	–	SG-ALU	A46N	–	A60-ZIP ALU
Carbo White	–	Hornet Stinger	–	Quickie Cut	HP	Razorblade A30Q	Slicer	Slimcut Pro-V, Silverline	–	–	Basic	–

STARTING RECOMMENDATIONS BY MATERIAL

MATERIAL	IN-LINE GRINDERS	RIGHT ANGLE GRINDERS	PORTABLE GAS / ELECTRIC SAWS	STATIONARY SAWS	CHOP SAWS
Angle / Channel Iron / Bar / Sheet Stock	Premier Red, Gold	Premier RedCut	Gold Metal	Premier Red, Gold Long Life	Premier Red Long Life, Gold Long Life
Metal Studs / Tubing	–	GoldCut	Gold Metal	Gold Long Life	Gold Long Life
Cast Iron / Pipe	Gold	GoldCut	Gold Metal	Gold Fast Cut	Gold Fast Cut
Stainless / Alloys	Premier Red	Premier RedCut	Gold Metal	Premier Red	Premier Red Fast Cut
Aluminum / Brass / Bronze	Gold	GoldCut	Gold Metal	Gold Fast Cut	Gold Fast Cut
Concrete / Brick / Block / Asphalt / Green Concrete	–	–	Gold Concrete	–	–
Ductile	–	–	Gold Ductile	–	–
Paint / Rust / Fiberglass / Plastic	Gold	GoldCut	–	Gold Fast Cut	Gold Fast Cut

TROUBLESHOOTING GUIDE

PROBLEM	POSSIBLE CAUSES	CORRECTION
Non-square cuts	Work not clamped properly Misaligned spindle bearings Poor coolant distribution Wheel is too hard	Check clamp and clean to remove swarf Check for bearing truth and alignment Ensure equal volume of coolant to each wheel side Use softer acting wheel - softer grade/finer grit
Workpiece burn	Insufficient feed rate Poor coolant flow Wheel is too coarse Wheel is too hard Wheel is running out Wheel speed is too slow	Work machine to maximum power available Increase volume and direct at cutting point Use finer wheel or more machine power Use softer grade wheel Check spindle and flanges Ensure tight flanges and maximum speed marked on wheel being used
Poor finish	Too much burr Wheel too coarse	Use finer grit or softer wheel Use finer grit

REINFORCED PRECISION TOOLROOM CUT-OFF WHEELS

Good Tier / Aluminum Oxide

CARBO™



Used primarily for cutting off high speed steel drill bits and end mills, as well as slotting dies.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Aluminum oxide abrasive Resin bond 	<ul style="list-style-type: none"> Fast cut rate and long life Free cutting action Burn-free cutting
<ul style="list-style-type: none"> High strength, reinforced construction BFTK - side reinforced, rough sides Decimal thickness 	<ul style="list-style-type: none"> Resists breakage and provides straight cuts Maximum cut rate Very narrow cuts; minimum kerf loss

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR HIGH-SPEED STEEL AND TOOL STEELS				
05539518986	6 x .060 x 1-1/4	A60-OBFTK	10,190	10
05539509197	7 x .035 x 5/8	A60-OBFTK	8,730	10
05539509196	7 x .035 x 1-1/4	BA60-OBFTK	8,730	10
05539509195	7 x .060 x 5/8	A60-OBFTK	8,730	10
05539509194	7 x .060 x 1-1/4	BA60-OBFTK	8,730	10
05539509192	8 x .060 x 1-1/4	A60-OBFTK	7,640	10



TYPE 01

NON-REINFORCED PRECISION TOOLROOM CUT-OFF WHEELS

Good Tier / Aluminum Oxide

CARBO™



For use on machines where the work is rigidly clamped and the wheel operates on a controlled cutting plane with no twisting or lateral stresses. Ideal for slotting dies or cutting off high-speed steel drills and end mills.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Aluminum oxide abrasive Resin bond 	<ul style="list-style-type: none"> Fast cut rate and long life Free cutting action Burn-free cutting Long life

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR HIGH-SPEED STEEL AND TOOL STEELS				
05539509188	6 x 1/16 x 1-1/4	A60-OB5SW	7,640	10
05539501923	7 x 1/32 x 1-1/4	A60-MB5SW	5,460	10
05539509187	7 x 1/32 x 1-1/4	A60-OB5SW	5,460	10
05539509186	7 x 1/32 x 1-1/4	A70-QB5SW	5,460	10
05539509185	7 x 1/16 x 1-1/4	A46-OB5SW	6,550	10
05539509184	7 x 1/16 x 1-1/4	A60-OB5SW	6,550	10
05539509183	8 x 1/16 x 1-1/4	A46-OB5SW	5,730	10
05539501926	8 x 1/16 x 1-1/4	A60-MB5SW	5,730	10
05539562839	10 x 1/16 x 5/8	A46-QB5RW	4,585	10
05539509181	10 x 1/16 x 5/8	A60-OB5SW	4,585	10



TYPE 01

techtip

- Reinforced cut-off wheels are designed to resist breakage caused by severe cross-bending and are required on any operation where the work is not securely clamped.
- Non-reinforced cut-off wheels are designed for use on “fixed-base” types of machines where the work is securely clamped, guarded, and where the wheel operates on a controlled cutting plane.

 It is the user's responsibility to refer to and comply with ANSI B7.1



PREMIER RED SMALL DIAMETER REINFORCED CUT-OFF WHEELS

Best Tier / Ceramic Alumina/Zirconia Alumina Blend



Ideal for cutting all types of stainless steel and steel alloys.

FEATURES	BENEFITS
<ul style="list-style-type: none"> An exclusive blend of high-performance ceramic alumina and zirconia alumina abrasives 	<ul style="list-style-type: none"> Up to 50% added wheel life Up to 5X the life versus aluminum oxide wheels on carbon steel, cast iron, stainless steel, and exotic metals
<ul style="list-style-type: none"> Advanced grain and bond technology 	<ul style="list-style-type: none"> Substantially longer wheel life Fastest cut rate
<ul style="list-style-type: none"> 1/32" and .035 thick – fastest initial cut rate 	<ul style="list-style-type: none"> Minimum kerf loss
<ul style="list-style-type: none"> 1/16" thick 	<ul style="list-style-type: none"> For demanding applications
<ul style="list-style-type: none"> 1/8" and 3/16" thick – exceptional control 	<ul style="list-style-type: none"> Longest lasting
<ul style="list-style-type: none"> Smaller blotters 	<ul style="list-style-type: none"> Faster, freer cutting

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
05539503861	3 x 1/32 x 3/8	MZ60-T	25,465	50
05539503863	3 x 1/16 x 3/8	MZ36-T	25,465	50
05539504270	3 x 3/16 x 3/8	MZ36-T	25,465	50
05539503507	4 x .035 x 3/8	MZ60-T	19,100	25
05539503508	4 x 1/16 x 3/8	MZ36-T	19,100	25
05539503509	4 x 1/8 x 3/8	MZ36-T	19,100	25



TYPE 01

CARBO GOLD SMALL DIAMETER REINFORCED CUT-OFF WHEELS

Good Tier / Aluminum Oxide

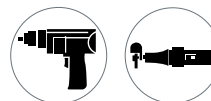


For cutting off ferrous metals, alloy steels and cast iron.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Aluminum oxide abrasive Resin bond 	<ul style="list-style-type: none"> Fast cut rate Free cutting action Burn-free cutting Long life
<ul style="list-style-type: none"> High-strength, reinforced construction 	<ul style="list-style-type: none"> Resists breakage and provides straight cutting
<ul style="list-style-type: none"> A60 - light glass cloth reinforcement design 	<ul style="list-style-type: none"> Maximum cut rate Minimum kerf loss
<ul style="list-style-type: none"> A36 reinforced 	<ul style="list-style-type: none"> Versatile, durable free cutting

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
05539509277	2 x .035 x 1/4	A60	30,560	25
05539509276	2 x .035 x 3/8	A60	30,560	25
05539509275	2 x 1/16 x 1/4	A36	30,560	25
66252844365	2 x 1/16 x 3/8	A36	30,560	25
05539509269	3 x .035 x 1/4	A60	25,465	25
05539509268	3 x .035 x 3/8	A60	25,465	25
05539509265	3 x 1/16 x 1/4	A36	25,465	25
05539509264	3 x 1/16 x 1/4	A60	25,465	25
05539509263	3 x 1/16 x 3/8	A36	25,465	25
05539509262	3 x 1/16 x 3/8	A60	25,465	25
05539509261	3 x 1/8 x 1/4	A36	25,465	25
05539509260	3 x 1/8 x 3/8	A36	25,465	25

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
05539509258	4 x .035 x 1/4	A60	19,100	25
05539509257	4 x .035 x 3/8	A60	19,100	25
05539509255	4 x 1/16 x 1/4	A36	19,100	25
05539509254	4 x 1/16 x 3/8	A36	19,100	25
66252844366	4 x 1/8 x 1/4	A36	19,100	25
05539509252	4 x 1/8 x 3/8	A36	19,100	25



TYPE 01

REINFORCED CIRCULAR SAW CUT-OFF WHEELS

Good Tier / Aluminum Oxide

CARBO™



Used on hand-held portable circular saws to cut steel and all types of metals.

FEATURES	BENEFITS
<ul style="list-style-type: none">• Aluminum oxide abrasive	<ul style="list-style-type: none">• Fast cut rate
<ul style="list-style-type: none">• Resin bond	<ul style="list-style-type: none">• Burn-free cutting• Long life
<ul style="list-style-type: none">• High-strength, reinforced construction	<ul style="list-style-type: none">• Resists breakage and provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL FAST CUT				
05539509243	7 x 1/16 x 5/8	A36-TBFW	8,730	10
05539509249	7 x 3/32 x DM-5/8	A24-T	8,730	10
05539509238	8 x 1/16 x 5/8	A36-TBFW	7,640	10



TYPE 01



PREMIER REDCUT RIGHT ANGLE GRINDER REINFORCED CUT-OFF

Better Tier / Zirconia Alumina/Aluminum Oxide Blend



Excels on a broad range of materials, from alloys and stainless to gray iron.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Premier performing zirconia alumina/aluminum oxide abrasive blend in a free cutting bond 	<ul style="list-style-type: none"> 3X the life and 2X the cut rate of standard aluminum oxide wheels Smooth cutting action that minimizes burn and burrs and operator fatigue Maximum productivity; lowest total grinding costs
<ul style="list-style-type: none"> Unique, high-strength, reinforced construction 	<ul style="list-style-type: none"> Provides strength for use on right angle grinders Flexible, resilient; resists breakage
<ul style="list-style-type: none"> Extra thin 	<ul style="list-style-type: none"> Less binding; quick cutting action

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
TYPE 01/41 – FOR RIGHT ANGLE GRINDERS				
05539566206	4-1/2 x .045 x 7/8	ZA60	13,580	25
05539566207	5 x .045 x 7/8	ZA60	12,225	25
05539566208	6 x .045 x 7/8	ZA60	10,185	25



TYPE 01/41

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
TYPE 27/42 – FOR RIGHT ANGLE GRINDERS				
66252844369	4-1/2 x .045 x 7/8	ZA60	13,580	25
66252844370	5 x .045 x 7/8	ZA60	12,225	25
66252844371	6 x .045 x 7/8	ZA60	10,185	25



TYPE 27/42

CARBO GOLDCUT RIGHT ANGLE GRINDER REINFORCED CUT-OFF

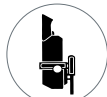
Good Tier / Aluminum Oxide



For general purpose cutting of stainless steel, steel and metal material with a right angle grinder.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Quality aluminum oxide abrasive 	<ul style="list-style-type: none"> Fast stock removal Free cutting action
<ul style="list-style-type: none"> Advanced resin bond 	<ul style="list-style-type: none"> Long life, with no bounce
<ul style="list-style-type: none"> Unique, high-strength, reinforced construction 	<ul style="list-style-type: none"> Provides strength for use on right angle grinders Flexible, resilient; resists breakage
<ul style="list-style-type: none"> Extra thin .045" 	<ul style="list-style-type: none"> Less binding; quick cutting action

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
TYPE 01/41 – FOR RIGHT ANGLE GRINDERS				
05539563951	4 x .045 x 5/8	A46-Q	15,280	25
05539527224	4 x 3/32 x 5/8	A36-Q	15,280	25
05539563952	4-1/2 x .045 x 7/8	A60-Q	13,580	25
05539527225	4-1/2 x 3/32 x 7/8	A60-Q	13,580	25
05539563953	5 x .045 x 7/8	A60-Q	12,225	25
05539527226	5 x 3/32 x 7/8	A60-Q	12,225	25
05539563954	6 x .045 x 7/8	A46-Q	10,185	25
05539527228	6 x 3/32 x 7/8	A60-Q	10,185	25
66252832324	7 x 1/16 x 7/8	A46-Q	8,600	25
05539527230	7 x 3/32 x 7/8	A46-Q	8,600	25



TYPE 01/41

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
TYPE 27/42 – FOR RIGHT ANGLE GRINDERS				
66252844537	4 x .045 x 5/8	A30	13,580	20
66252830584	4-1/2 x .045 x 5/8-11	A30	13,580	20
05539561551	4-1/2 x .045 x 7/8	A30	13,580	20
66252844367	5 x .045 x 5/8-11	A30	12,225	20
05539561553	5 x .045 x 7/8	A30	12,225	20
66252844368	6 x .045 x 5/8-11	A30	10,185	20
05539561554	6 x .045 x 7/8	A30	10,185	20
05539561555	7 x 1/16 x 7/8	A30	8,600	20
66252830585	9 x 1/16 x 5/8-11	A30	6,600	10



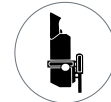
TYPE 27/42



Economical choice for initial-price-conscious customers with general purpose applications.

FEATURES	BENEFITS
• Quality aluminum oxide abrasive	• Quick cutting action
• Extra thin	• Low kerf loss
• Low initial cost per wheel	• Ideal for on-site and small-unit jobs

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
TYPE 01/41 – FOR RIGHT ANGLE GRINDERS				
05539561584	4-1/2 x .040 x 7/8	A60	13,580	25
05539561585	5 x .040 x 7/8	A60	12,225	25
05539561586	6 x .040 x 7/8	A60	10,185	25
TYPE 27/42 – FOR RIGHT ANGLE GRINDERS				
66252836280	4-1/2 x .045 x 7/8	A60	13,580	20
66252836281	5 x .045 x 7/8	A60	12,225	20
66252836282	6 x .045 x 7/8	A60	10,185	20



TYPE 01/41



TYPE 27/42

safetytip

Contact your machine vendor for proper flanges and guards when using ultra thin cut-off wheels on right angle grinders (less than 1/8" thick).



It is the user's responsibility to refer to and comply with ANSI B7.1



PREMIER RED STATIONARY SAW REINFORCED CUT-OFF WHEELS

Best Tier / Zirconia Alumina



For use on fixed-base machines.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Premium, zirconia alumina abrasive 	<ul style="list-style-type: none"> Fastest cut rate on steel/metal Ideal for cutting stainless and high alloy steels
<ul style="list-style-type: none"> Resin bond 	<ul style="list-style-type: none"> Works best on dry cuts Most free cutting Longest wheel life Greatest productivity
<ul style="list-style-type: none"> High-strength, externally reinforced construction 	<ul style="list-style-type: none"> Resists breakage and provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
05539507054	16 x 5/32 x 1	ZA30	3,820	10
05539507061	20 x 5/32 x 1	ZA30	2,710	5



CARBO GOLD STATIONARY SAW REINFORCED CUT-OFF WHEELS

Good Tier / Aluminum Oxide



For use on fixed-base machines.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Aluminum oxide abrasive 	<ul style="list-style-type: none"> Fast cut rate on metal or steel
<ul style="list-style-type: none"> Resin bond 	<ul style="list-style-type: none"> Burn-free cutting For dry cuts Long life
<ul style="list-style-type: none"> High-strength, externally reinforced construction 	<ul style="list-style-type: none"> Resists breakage and provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
FAST CUT				
05539509216	10 x 3/32 x 5/8	A30	6,110	10
05539507069	12 x 1/8 x 1	A30	5,095	10
05539507070	14 x 1/8 x 1	A30	4,365	10
05539507071	16 x 5/32 x 1	A30	3,820	10
05539507072	20 x 5/32 x 1	A30	2,710	5
05539509204	20 x 3/16 x 1	A30	2,710	5
LONG LIFE				
05539507063	10 x 3/32 x 5/8	A24	6,110	10
05539507065	14 x 1/8 x 1	A24	4,365	10
05539507066	16 x 5/32 x 1	A24	3,820	10
05539507067	20 x 5/32 x 1	A24	2,710	5
05539507068	20 x 3/16 x 1	A24	2,710	5



techtip

- Run the cut-off machine at the “Maximum Operating Speed” marked on the wheel.
- A cut-off machine should have 1 horsepower for every inch of wheel diameter.
- With a less powerful machine, we recommend starting with a Fast Cut specification.
- Use Long Life wheels in high horsepower, aggressive applications.



It is the user's responsibility to refer to and comply with ANSI B7.1



PREMIER RED CHOP SAW REINFORCED CUT-OFF WHEELS

Best Tier / Zirconia Alumina



For use on table-top machines. Best choice for cutting light tubing, angle iron, exhaust pipes, steel extrusions, stainless, alloyed steel and many non-ferrous metals.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Premium zirconia alumina abrasive 	<ul style="list-style-type: none"> Fast cut rate 2X the life of aluminum oxide wheels Ideal for cutting stainless steel
<ul style="list-style-type: none"> High performance resin bond 	<ul style="list-style-type: none"> Works best on dry cuts Most free cutting Long life; highest productivity
<ul style="list-style-type: none"> High-strength, externally reinforced construction 	<ul style="list-style-type: none"> Resists breakage and provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL/STAINLESS STEEL				
FAST CUT				
05539507079	12 x 3/32 x 1	ZA36	5,095	10
05539507080	14 x 3/32 x 1	ZA36	4,365	10
05539507083	16 x 3/32 x 1	ZA36	3,820	10
LONG LIFE				
05539507082	14 x 3/32 x 1	ZA36	4,365	10



TYPE 01

techtip

- Use Long Life chop saw wheels on machines rated 15 amps or higher.
- Use Fast Cut chop saw wheels on older, lower-powered machines.

CARBO GOLD CHOP SAW REINFORCED CUT-OFF WHEELS

Good Tier / Aluminum Oxide



For use on table-top machines. Ideal for cutting light tubing, angle iron, exhaust pipes and steel extrusions.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Quality aluminum oxide abrasive 	<ul style="list-style-type: none"> Fast cut rate
<ul style="list-style-type: none"> Resin bond 	<ul style="list-style-type: none"> Burn-free cutting
<ul style="list-style-type: none"> High-strength, externally reinforced construction 	<ul style="list-style-type: none"> Resists breakage and provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
FAST CUT				
05539507087	14 x 3/32 x 1	A36	4,365	10
LONG LIFE				
05539507085	12 x 3/32 x 1	A36	5,095	10
05539507086	14 x 3/32 x 1	A36	4,365	10
05539507088	16 x 3/32 x 1	A36	3,820	10



TYPE 01

CARBO WHITE CHOP SAW REINFORCED CUT-OFF WHEELS

Standard Tier / Aluminum Oxide



Economical choice for initial-price-conscious customers with general purpose cut-off applications.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Quality aluminum oxide abrasive 	<ul style="list-style-type: none"> Designed for cutting alloys, steels and ferrous metals
<ul style="list-style-type: none"> Low initial cost per wheel 	<ul style="list-style-type: none"> Ideal for on-site and small-unit jobs

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL				
05539561581	12 x 3/32 x 1	A36-P	5,095	10
05539561582	14 x 3/32 x 1	A36-P	4,365	10
66252844372	16 x 3/32 x 1	A36-P	3,820	10



TYPE 01

CARBO GOLD HIGH-SPEED SAW REINFORCED CUT-OFF WHEELS

Good Tier / Aluminum Oxide

CARBO
GOLD™



**Expanded
Offering**

For use on high-speed gas and electric saws to cut metal or steel.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Aluminum oxide abrasive Resin bond 	<ul style="list-style-type: none"> Fast cut rate Burn-free cutting Long life
<ul style="list-style-type: none"> High-strength, reinforced construction 	<ul style="list-style-type: none"> Resists breakage; provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR STEEL/METAL – UNIVERSAL ARBOR				
66252837844	12 x 1/8 x 1"/20mm	A24	6,360	10
66252837845	14 x 1/8 x 1"/20mm	A24	5,400	10
66252842743	14 x 1/8 x 1"/20mm	A24 Heavy Duty	5,400	10 ●
66252844380	16 x 1/8 x 1"/20mm	A24	4,700	10

● = New Product



TYPE 01

CARBO GOLD HIGH-SPEED SAW REINFORCED CUT-OFF WHEELS

Good Tier / Silicon Carbide/Aluminum Oxide Blend

CARBO
GOLD™



For use on high-speed gas and electric saws to cut ductile iron, ultra-hard metals, hydraulic hose, and PVC pipe.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Silicon carbide/aluminum oxide blend Resin bond 	<ul style="list-style-type: none"> Fast cut rate Free cutting action; long life Burn-free cutting
<ul style="list-style-type: none"> High-strength, reinforced construction 	<ul style="list-style-type: none"> Resists breakage; provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR DUCTILE IRON – UNIVERSAL ARBOR				
05539565134	12 x 1/8 x 1"/20mm	CA24	6,360	10
05539565136	14 x 1/8 x 1"/20mm	CA24	5,400	10
05539565138	16 x 1/8 x 1"/20mm	CA24	4,700	10



TYPE 01

CARBO GOLD HIGH-SPEED SAW REINFORCED CUT-OFF WHEELS

Good Tier / Silicon Carbide

CARBO
GOLD™



For use on high-speed gas and electric saws to cut concrete and masonry.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Sharp, silicon carbide abrasive Resin bond 	<ul style="list-style-type: none"> Fast cut rate Free cutting action: long life Burn-free cutting
<ul style="list-style-type: none"> High-strength, reinforced construction 	<ul style="list-style-type: none"> Resists breakage; provides straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR CONCRETE/MASONRY – UNIVERSAL ARBOR				
66252837846	12 x 1/8 x 1"/20mm	C24	6,360	10
66252837847	14 x 1/8 x 1"/20mm	C24	5,400	10



TYPE 01

universalarbor

TWO BLADE SIZES IN ONE: Our patent-pending 1"/20mm knock-out arbor holes fit all gas and electric high speed saws. A 20mm bushing is pre-mounted into the 1" molded arbor hole. The wheel, with the 20mm bushing, can be mounted directly on any 20mm arbor high speed saw. Remove the 20mm bushing to mount on 1" arbor high speed saw. Plus heavy-duty triple reinforcing results in a higher performing wheel.



PREMIER RED FOUNDRY REINFORCED CUT-OFF WHEELS

Best Tier / Zirconia Alumina



Foundry cut-off wheels are used on chop stroke and locked-head push-through applications. Ideal for cutting off casting gates and risers.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Premium zirconia alumina abrasive 	<ul style="list-style-type: none"> Fastest cut rate on high alloy steels, stainless steel, steel/metal
<ul style="list-style-type: none"> Resin bond 	<ul style="list-style-type: none"> Works best on dry cuts Most free cutting Longest wheel life Highest productivity
<ul style="list-style-type: none"> Internally reinforced wheels 	<ul style="list-style-type: none"> High strength; less kerf loss and provide straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
IRON/STEEL/METAL/STAINLESS STEEL				
05539528045	24 x 7/32 x 1-3/4	2ZA244-VB35FIW	2,260	5



TYPE 01

CARBO GOLD FOUNDRY REINFORCED CUT-OFF WHEELS

Good Tier / Aluminum Oxide



Used on chop stroke and locked-head push-through applications. Ideal for cutting off casting gates and risers.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Quality aluminum oxide abrasive 	<ul style="list-style-type: none"> Fast cut rate on ferrous and non-ferrous metals
<ul style="list-style-type: none"> Resin bond 	<ul style="list-style-type: none"> Free cutting action For dry cuts Long life
<ul style="list-style-type: none"> Internally reinforced wheels 	<ul style="list-style-type: none"> High strength; less kerf loss and provide straight cuts

PART #	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/ BOX
FOR IRON/STEEL/METAL				
05539528046	24 x 3/16 x 1-3/4	RGA244-RBFIW	2,260	5
05539528047	26 x 7/32 x 1-3/4	RGA244-YB35FIW	2,090	5



TYPE 01