

Reinforced Cut-off Wheels for High-Speed Gas/Electric Saws

Gold Reinforced Aluminum Oxide Abrasive

Features

- Aluminum oxide abrasive
- Resin bond

- High-strength, reinforced construction

Benefits

- Fast cut rate
- Burn-free cutting
- Long life
- Resists breakage and provides straight cuts

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



PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Steel/Metal				
05539565124	12 x 1/8 x 20mm	A24	6,360	10
05539565125	12 x 1/8 x 1	A24	6,360	10
05539565126	14 x 1/8 x 20mm	A24	5,400	10
05539565127	14 x 1/8 x 1	A24	5,400	10

Gold Reinforced Silicon Carbide/Aluminum Oxide Abrasive Blend

Features

- Silicon carbide/aluminum oxide abrasive blend
- Resin bond

- High-strength, reinforced construction

Benefits

- Fast cut rate
- Free cutting action
- Burn-free cutting
- Long life
- Resists breakage and provides straight cuts

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



PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Ductile Iron				
05539565134	12 x 1/8 x 20mm	CA24	6,360	10
05539565136	14 x 1/8 x 20mm	CA24	5,400	10
05539565137	14 x 1/8 x 1	CA24	5,400	10
05539565138	16 x 1/8 x 1	CA24	4,700	10

Gold Reinforced Silicon Carbide Abrasive

Features

- Sharp, silicon carbide abrasive
- Resin bond

- High-strength, reinforced construction

Benefits

- Fast cut rate
- Free cutting action
- Burn-free cutting
- Long life
- Resists breakage and provides straight cuts

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



PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Concrete/Masonry				
05539565129	12 x 1/8 x 20mm	C24	6,360	10
05539565130	12 x 1/8 x 1	C24	6,360	10
05539565131	14 x 1/8 x 20mm	C24	5,400	10
05539565132	14 x 1/8 x 1	C24	5,400	10

Reinforced Cut-off Wheels for Foundry Applications

Premier Red Reinforced Zirconia Alumina Abrasive

Features

- Premium zirconia alumina abrasive
- Resin bond
- Internally reinforced wheels

Benefits

- Fastest cut rate on high alloy steels, stainless steel, steel/metal
- Works best on dry cuts
- Most free cutting
- Longest wheel life
- Highest productivity
- High strength; less kerf loss and provide straight cuts

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



TYPE 01

PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Iron/Steel/Stainless Steel/Metal				
66253060317*	12 x 1/8 x 1	2ZA30-VB35FW	5,090	10
66253060319*	14 x 1/8 x 1	2ZA30-VB35FW	4,365	10
66253060323*	16 x 5/32 x 1	2ZA30-VB35FW	3,820	10
66253060325*	20 x 5/32 x 1	2ZA24-TB35FW	2,710	10
66253060328*	20 x 5/32 x 1	2ZA24-VB35FW	2,710	10
66253060329*	20 x 5/32 x 1	2ZA24-YB35FW	2,710	10
66253060330*	20 x 5/32 x 1	2ZA24-TB35FIW+	2,710	10
66253060334*	20 x 3/16 x 1	2ZA24-TB35FIW+	2,710	10
66253060335*	20 x 3/16 x 1	2ZA24-VB35FIW+	2,710	10

continued



PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Iron/Steel/Stainless Steel/Metal				
66253060336*	20 x 3/16 x 1	2ZA24-YB35FIW+	2,710	10
66253062169*	24 x 7/32 x 1-3/4	2ZA24-TB35FIW+	2,260	5
05539528045	24 x 7/32 x 1-3/4	2ZA24-VB35FIW+	2,260	5
66253062170*	24 x 7/32 x 1-3/4	2ZA24-YB35FIW+	2,260	5

+Wheels with FIW grading are internally reinforced.

* Non-stock. Ask your Carborundum representative for current lead times and minimum order quantities.

Gold Reinforced Aluminum Oxide Abrasive

Features

- Quality aluminum oxide abrasive
- Resin bond
- Internally reinforced wheels

Benefits

- Fast cut rate on ferrous and non-ferrous metals
- Free cutting action
- For dry cuts
- Long life
- High strength; less kerf loss and provide straight cuts

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



TYPE 01

PART NO.	WHEEL SIZE	GRADING	MAX. RPM	WHEELS/BOX
For Iron/Steel/Metal				
66253060313*	12 x 1/8 x 1	RGA244-TB35FW	5,090	10
66253060318*	14 x 1/8 x 1	RGA244-TB35FW	4,365	10
66253060322*	16 x 5/32 x 1	RGA244-RB35FW	3,820	10
66253060324*	20 x 5/32 x 1	RGA244-TB35FW	2,710	10
66253060331*	20 x 3/16 x 1	RGA244-RB35FIW+	2,710	10
66253060332*	20 x 3/16 x 1	RGA244-TB35FIW+	2,710	10
66253060333*	20 x 3/16 x 1	RGA244-VB35FIW+	2,710	10
05539528046	24 x 3/16 x 1-3/4	RGA244-RBFIW+	2,260	5
66253062165*	24 x 7/32 x 1-3/4	RGA244-RB35FIW+	2,260	5
66253062166*	24 x 7/32 x 1-3/4	RGA244-TB35FIW+	2,260	5
66253062167*	24 x 7/32 x 1-3/4	RGA244-VB35FIW+	2,260	5
05539528047	26 x 7/32 x 1-3/4	RGA244-YB35FIW+	2,090	5

+Wheels with FIW grading are internally reinforced.