

METABO ABRASIVES

Constant improvements to a tradition of high quality and outstanding performance means Metabo Abrasives offer the highest value.

Professional quality in a wide variety of sizes, types, abrasive materials and bonds means Metabo abrasives are job matched.

Aluminum Oxide (A) for general purpose processing of metals

Zirconia Alumina (ZA) for harder metals and longest life

Silicon Carbide (C) for non-ferrous metals, stone, concrete

The abrasive grain size determines the aggressiveness and finish.

Lower numbers (16-24) offer aggressive metal removal.

Higher numbers (30-60) offer cooler grinding and finer finishes.

The hardness of the bond determines the useful life of the abrasive grain; from A (softest) to Z (hardest)

Safety; Metabo abrasives are manufactured to meet or exceed international and national standards for safety. Fiberglass reinforced, resinoid bonding systems for maximum permissible working speeds.



metabo®

The Original Slicer Wheel Company.

CHOICE CUTS™ *Thin cut-off wheels*

Original Slicer: *Fast and Flexible!*

General purpose aluminum oxide wheel for steel and stainless steel rod / rebar. Extremely fast, burr free, cool-cutting. Flexibility for flush cutting.



.045 Thick, A60TZ

GENERAL PURPOSE
Smaller Diameter Rods/
Rebar, Angle Iron

GENERAL PURPOSE
Pipe, Tube, Thin
Sheet Metals

HEAVY-DUTY
Thicker Sectional Cuts,
Large Diameter Metals,
Stainless Steels,
Heavy Wall Tube

EXTREME PERFORMANCE
Stainless Steels, High
Tensile Alloys, Inconels,
Chromes, Hastalloys

Long Life Original Slicer: *Longer Life/Tough!*

Engineered aluminum oxide wheel for longer life cutting pipe, thin wall steel and stainless steel tubing, sheet metal as well as bar stock. Excellent service life.



.045 Thick, A60XL

GENERAL PURPOSE
Smaller Diameter Rods/
Rebar, Angle Iron

GENERAL PURPOSE
Pipe, Tube, Thin
Sheet Metals

HEAVY-DUTY
Thicker Sectional Cuts,
Large Diameter Metals,
Stainless Steels,
Heavy Wall Tube

EXTREME PERFORMANCE
Stainless Steels, High
Tensile Alloys, Inconels,
Chromes, Hastalloys

Slicer-Plus: *Aggressive, Cool-Cutting!*

Specially engineered with coated aluminum oxide, proprietary bond for toughest applications, thicker sectional cuts in steels, stainless steels, heavy rebar, harder metals, heavy wall pipe and angle iron. Best choice for cutting non-ferrous metals.



.045 Thick, A60TX

GENERAL PURPOSE
Smaller Diameter Rods/
Rebar, Angle Iron

GENERAL PURPOSE
Pipe, Tube, Thin
Sheet Metals

HEAVY-DUTY
Thicker Sectional Cuts,
Large Diameter Metals,
Stainless Steels,
Heavy Wall Tube

EXTREME PERFORMANCE
Stainless Steels, High
Tensile Alloys, Inconels,
Chromes, Hastalloys

Super-Slicer: *Extreme Performance! Ideal for Stainless Steel!*

Blended high performance abrasive grains and bonds free of Chlorine, Sulfur and Iron specifically designed for hardened metals, stainless steels, high tensile alloys, hastalloys, inconel, titanium.



.045 Thick, A60XP

GENERAL PURPOSE
Smaller Diameter Rods/
Rebar, Angle Iron

GENERAL PURPOSE
Pipe, Tube, Thin
Sheet Metals

HEAVY-DUTY
Thicker Sectional Cuts,
Large Diameter Metals,
Stainless Steels,
Heavy Wall Tube

EXTREME PERFORMANCE
Stainless Steels, High
Tensile Alloys, Inconels,
Chromes, Hastalloys

■ Indicates the wheel to choose for best overall cost-efficiency

CHOICE CUTS™

Available in a wide range of sizes; 2" to 9" diameter and in Type 1 straight and Type 27 depressed center wheels.



Type 1 & 27 “Original Slicer” Cutting Wheels



A 60 TZ



A 60 XL

Spec.

- A 60 TZ- - - Aluminum oxide wheel for steel and other ferrous metals. Extremely fast rate of cut. Good wheel life.
- A 36 TZ- - - Aluminum oxide wheel for steel and other ferrous metals. Fast rate of cut. Longer wheel life.
- A 46 TZ- - - Aluminum oxide general purpose wheel for steel and other ferrous metals. Aggressive cut. Excellent wheel life.
- A 60 XL- - - Engineered aluminum oxide wheel for long life in tough applications: thin wall pipe/tube, as well as solids.

Small Grinders (Type 1)

Order #	Size	Spec.	Application	Max. RPM	Pcs/Pkg
655348000	2 x .035 x 3/8	A 60 TZ	Steel / Stainless Steel	30,558	100
655316000	3 x .040 x 1/4	A 60 TZ	Steel / Stainless Steel	25,000	100
655317000	3 x .040 x 3/8	A 60 TZ	Steel / Stainless Steel	25,000	100
655318000	3 x 1/16 x 1/4	A 36 TZ	Steel / Stainless Steel	25,000	100
655358000	3 x 1/16 x 1/4	A 60 TZ	Steel / Stainless Steel	25,000	100
655320000	3 x 1/16 x 3/8	A 36 TZ	Steel / Stainless Steel	25,000	100
655321000	3 x 1/16 x 3/8	A 60 TZ	Steel / Stainless Steel	25,000	100
655322000	4 x .040 x 1/4	A 60 TZ	Steel / Stainless Steel	22,000	50
655323000	4 x .040 x 3/8	A 60 TZ	Steel / Stainless Steel	22,000	50
655324000	4 x .040 x 5/8	A 60 TZ	Steel / Stainless Steel	22,000	50
655325000	4 x 1/16 x 1/4	A 36 TZ	Steel / Stainless Steel	19,000	100
655327000	4 x 1/16 x 3/8	A 36 TZ	Steel / Stainless Steel	19,000	100
655328000	4 x 1/16 x 3/8	A 60 TZ	Steel / Stainless Steel	19,000	100
655329000	4 x 1/16 x 5/8	A 36 TZ	Steel / Stainless Steel	19,000	100
655330000	4 x 1/16 x 5/8	A 60 TZ	Steel / Stainless Steel	19,000	100
655999000	6 x .040 x 3/8	A 60 TZ	Steel / Stainless Steel	14,000	50
655338000	6 x .040 x 5/8	A 60 TZ	Steel / Stainless Steel	10,200	50
655342000	6 x 1/16 x 5/8	A 60 XL	Steel / Stainless Steel	10,200	25

Large Grinders (Type 27)

Order #	Size	Spec.	Application	Max. RPM	Pcs/Pkg
655797000	9 x 1/16 x 7/8	A 46 TZ	Steel / Stainless Steel	6,600	10
655799000	9 x 1/16 x 5/8-11	A 46 TZ	Steel / Stainless Steel	6,600	10

