

Abrasive Wheels

Spec Information

A 24 N	Aluminum oxide general purpose wheel for grinding steel and other ferrous metals in normal working conditions. High stock removal. Good wheel life.
A 24 R	Aluminum oxide general purpose wheel for heavier working conditions for steel and other ferrous metals. Good stock removal. Longer wheel life.
A 24 T	Aluminum oxide general purpose wheel for steel and other ferrous metals. Extremely long life.
A 36 O	Aluminum oxide wheel specially formulated for harder metals such as stainless steel. Good stock removal. Good wheel life.
ZA 24 T	Zirconia alumina wheels for steel and stainless steel applications. Very aggressive stock removal. Extremely long wheel life.
C 24 N	Silicon carbide general purpose wheel for stone, concrete, cast iron, ductile iron, masonry materials, non-ferrous metals, brass, bronze, etc. High stock removal. Good wheel life.

Abrasive Wheels

For Small Grinders



Type 27
Depressed Center Wheel



Type 1
Cutting Wheel

Part No.	Size	Spec	Wheel Type	Application	RPM
Type 27					
624136000	4-1/2" x 7/8"	A24	Grinding	Steel	13,300
624137000	4-1/2" x 7/8"	A40	Grinding	Steel	13,300
624138000	4-1/2" x 7/8"	A60	Grinding	Steel	13,300
616726000	4-1/2" x 1/4" x 7/8"	A24N	Grinding	Steel	13,300
655726000	4-1/2" x 1/4" x 5/8"-11"	A24N	Grinding	Steel	13,300
616748000	4-1/2" x 1/4" x 7/8"	A36M	Grinding	Aluminum	13,300
616785000	4-1/2" x 1/4" x 7/8"	ZA24T	Grinding*	Stainless steel	13,300
616307000	4-1/2" x 1/4" x 7/8"	A24R	Grinding	Steel	13,300
616727000	4-1/2" x 3/32" x 7/8"	A30R	Cutting	Steel	13,300
655346000	4-1/2" x .045" x 7/8"	A60TZ	Cutting (Slicer™)	Steel/stainless steel	13,300
616281000	4-1/2" x 1/8" x 7/8"	A24T	(Pipeliners) Grinding & cutting	Steel/stainless steel	13,300
Type 29					
655181000	4-1/2" x 5/32" x 7/8"	A36	(Z-Plus) Grinding & blending	Steel, aluminum, and plastic	13,280
Type 1 Slicer™					
655317000	3" x .040" x 3/8"	A60TZ	Cutting	Steel/stainless steel	25,000
655318000	3" x 1/16" x 1/4"	A36TZ	Cutting	Steel/stainless steel	25,000
655320000	3" x 1/16" x 3/8"	A36TZ	Cutting	Steel/stainless steel	25,000
655321000	3" x 1/16" x 3/8"	A60TZ	Cutting	Steel/stainless steel	25,000
655323000	4" x .040" x 5/8"	A60TZ	Cutting	Steel/stainless steel	22,000
655324000	4" x .040" x 7/8"	A60TZ	Cutting	Steel/stainless steel	22,000
655328000	4" x 1/16" x 3/8"	A60TZ	Cutting	Steel/stainless steel	19,000
655329000	4" x 1/16" x 5/8"	A36TZ	Cutting	Steel/stainless steel	19,000
655331000	4-1/2" x .040" x 7/8"	A60TZ	Cutting	Steel/stainless steel	15,000
655332000	4-1/2" x 1/16" x 7/8"	A36TZ	Cutting	Steel/stainless steel	15,000
655997000	4-1/2" x .045" x 7/8"	A60TX	Cutting (Plus)	Steel/stainless steel*	15,000
655333000	4-1/2" x 1/16" x 7/8"	A60TZ	Cutting	Steel/stainless steel	15,000
655334000	5" x .040" x 7/8"	A60TZ	Cutting	Steel/stainless steel	12,225
655336000	5" x 1/16" x 7/8"	A60TZ	Cutting	Steel/stainless steel	12,225
655338000	6" x .040" x 5/8"	A60TZ	Cutting	Steel/stainless steel	10,200
655342000	6" x 1/16" x 5/8"	A36TZ	Cutting	Steel/stainless steel	10,200
655344000	6" x 1/16" x 7/8"	A36TZ	Cutting	Steel/stainless steel	10,200
655345000	6" x 1/16" 7/8"	A60TZ	Cutting	Steel/stainless steel	10,200

*Long life

Abrasive Wheels / Chop Saw Wheels / Backing Pads

Abrasive Wheels

For Medium Grinders



Part No. 655339000

Part No.	Size	Spec	Wheel Type	Application	RPM
Type 27					
655279000	4.5" x 1/4" x 5/8"-11	A24T	Grinding	Steel	8,500
655281000	4.5" x 1/8" x 5/8"-11	A24T	Grinding	Steel/stainless steel	13,300
616308000	5" x 1/4" x 7/8"	A24R	Grinding	Steel	12,300
616554000	6" x 1/4" x 7/8"	A24N	Grinding	Steel/stainless steel	10,200
616787000	6" x 1/4" x 7/8"	ZA24T	Grinding	Steel/stainless steel	10,200
Type 1 Slicer™					
655335000	5" x 1/16" x 7/8"	A36TZ	Cutting	Steel/stainless steel	12,225
655339000	6" x .040" x 7/8"	A60TZ	Cutting	Steel/stainless steel	10,200
655998000	6" x .045" x 7/8"	A60TX	Cutting* (Plus)	Steel/stainless steel	10,185
Type 27 Slicer™					
655347000	6" x .045" x 7/8"	A60TZ	Cutting	Steel/stainless steel	10,200

*Long life

Abrasive Wheels

For Large Grinders



Part No.	Description	Spec	Wheel Type	Application	RPM
Type 27					
655782000	7" x 1/4" x 5/8"-11	A24R	Grinding	Steel	8,500
655788000	7" x 1/4" x 5/8"-11	ZA24T	Grinding	Steel/stainless steel	8,500
655282000	7" x 1/8" x 5/8"-11	A24T	(Pipeliners) grinding & cutting	Steel/stainless steel	8,500
616300000	7" x 1/8" x 7/8"	A30R	Cutting	Steel	8,500
655784000	9" x 1/4" x 5/8"-11	A24R	Grinding	Steel	6,600
655789000	9" x 1/4" x 5/8"-11	ZA24T	Grinding	Steel/stainless steel	6,600
655302000	9" x 1/8" x 5/8"-11	A30R	Cutting	Steel	6,600
Type 29					
655190000	7" x 5/32" x 5/8"-11	A36	Z-Plus grinding & blending	Steel, aluminum, plastic	8,600

High Speed Chop Saw



Part No.	Description	Spec	Wheel Type	Application	RPM
Type 1					
616137000	12" x 1/8" x 1"	A24N	Cut-off	Steel	6,400
616139000	14" x 1/8" x 1"	A24N	Cut-off	Steel/rail track	5,400
616338000	14" x 3/32" x 1"	A30R	Cut-off	Steel/stainless steel	4,300

Grinders

4-1/2" Angle Grinders

- Long lasting motor technology.
- Slip clutch and winding protection grid.
- Tool-less guard adjustment.
- 2-position side handle.



Part No. 606204420



Part No. 606208420

Part No.	Model No.	Max. Wheel Dia.	No-Load RPM	AMP	Weight	Length	Spindle Thread
606111420	W6-115	4-1/2"	11,000	6	4.5 lbs.	11"	5/8"-11"
600715420*	W7-115 Quick	4-1/2"	10,000	8	4.8 lbs.	11"	5/8"-11"
606204420	W7-115	4-1/2"	10,000	8	4.8 lbs.	11"	5/8"-11"
606208420*	WPS7-115 Quick w/ paddle switch	4-1/2"	10,000	8	5 lbs.	12"	5/8"-11"
606210420	WP7-115	4-1/2"	10,000	8	5 lbs.	12-1/2"	5/8"-11"

*Quick wheel change system

6" Angle Grinders

- Winding protection grid.
- Long lasting motor technology.
- Tool-less guard adjustment.
- Metabo slip clutch.
- Electronic winding temperature monitor.

Ergo Model includes:

- 3-Position side handle.
- Rotating rear handle for cutting/grinding.



Part No. 606251420



Part No. 601452420

Part No.	Model No.	Max. Wheel Dia.	No-Load RPM	AMP	Weight	Length	Spindle Thread
606251420	W14-150 Ergo	6"	9,700	12	8.2 lbs.	16"	5/8"-11
601451420*	WE14-150 Quick	6"	9,000	12	5.6 lbs.	12"	5/8"-11
601452420*	WEP14-150 Quick w/ paddle switch	6"	9,000	12	5.6 lbs.	12"	5/8"-11
601051420	W10-150 Quick	6"	9,000	8.5	5.6 lbs.	12"	5/8"-11

* Electronic gentle start and speed stabilization.

7" and 9" Angle Grinders

- Spindle lock.
- 3-position side handle.
- Rotating rear handle for cutting and grinding.
- Tool-less guard adjustment.
- Safety lock prevents accidental tool start up.



Part No. 606410420



Part No. 606415420

Part No.	Model No.	Max. Wheel Dia.	No-Load RPM	AMP	Weight	Length	Spindle Thread
606410420	W23-180	7"	8,500	15	13.3 lbs.	18"	5/8"-11
606415420	W23-230	9"	6,600	15	13.6 lbs.	18"	5/8"-11

Burnishing Machine

- For tarnishing, glazing and polishing.
- Stainless steel, non-ferrous, heavy metal and other materials.
- Precise machine guidance by supporting rollers.
- Die cast aluminium gearbox housing.
- Thumbwheel for speed preselection.
- Electronic soft start.
- Auto-stop carbon brushes.
- Spindle lock.



Part No.	Model No.	Max. Torque	No-Load RPM	AMP	Weight	Length	Spindle Thread
602115620	SE12-115	98 in. lbs.	900-2810	10	6.25 lbs.	13.5"	5/8"-11

Die Grinder / Saw / Shears / Nibbler / Cordless Power Tools / Kits

2" Variable Speed Die Grinder

- Spindle lock for 1-wrench accessory changes.
- Extended spindle which allows working in confined areas.
- Auto-stop carbon brushes.
- Vario-constamatic (VC) electronic speed control & speed stabilization.
- **Length:** 13"
- **No-Load RPM:** 7,000-27,000



Part No.	Model No.	Amps	Weight	Collet Bore
606303420	GE700	6.2	4.6 lbs.	1/4"

14" Metal Chop Saw

- Spindle lock for convenient wheel changes.
- Quick release adjustable vise adds versatility.
- Ball bearing construction for longer life.
- Pivoting wheel guard.
- One piece carrying handle.
- Adjustable cutting angle to 45°.
- **Max. Wheel Size:** 14"
- **No-Load RPM:** 3,900
- **AMPS:** 15



Part No.	Model No.	Max. Cut Capacity			Weight
		Bar	Pipe	Section Steel	
601415420	CS14-15	2-1/2"	4-3/4"	4-3/4" x 5-1/8"	45 lbs.

12 and 16 Gauge Shears

- Allows burr-free trimming and cutting of sheet metal and plastics.
- Blades with 4 cutting edges require no sharpening or readjustment.
- Part No. 606870420 cuts up to 14 gauge stainless steel;
- Part No. 606872420 cuts up to 18 gauge stainless steel.



Part No. 606870420



Part No. 606872420

Part No.	Model No.	Capacity	Min. Cutting Radius	No-Load SPM	AMP	Weight	Length
606870420	KU6870	Steel-12 gauge, stainless-14 gauge	3/4"	3,000	5.2	6.0 lbs.	11"
606872420	KU6872	Steel-16 gauge, stainless-18 gauge	5/8"	5,300	5.2	4.8 lbs.	9"

Nibbler

- Suitable for cutting all types of sheet metal without deformation of the material and for punching plastics.
- Can pivot 360° while cutter head is in operation.
- Adjustable head allows choice of cutting in any of four directions.



Part No.	Model No.	Capacity	Min. Cutting Radius	No-Load SPM	AMP	Weight	Length
606875420	KN6875	Steel-14 gauge, Stainless-16 gauge	3/16"	3,000	5.2	4.9 lbs.	11"

Power Screwdrivers

- Ability to work in tight places.
- Ergonomic and lightweight design.
- Adjustable torque control with 20 settings.
- Reversing facility.
- Includes two batteries, charger, keyless chuck, right angle attachment, and case.



Part No. 600063520



Part No. 600070520



Part No.	Model No.	Bit Retainer	No-Load RPM	Weight	Length
600063520	Power Maxx	1/4" or chuck	0-200/0-600	1.5 lbs.	5-3/4"
600070520	PowerGrip II	1/4" keyless chuck	0-250/0-750	1.6 lbs.	5-3/4"

Hammer Drills / Rotary Hammers

1/2" Hammer Drills

- Rotation with percussion action and rotation only settings.
- 2-speed gear box.
- Auto-stop carbon brushes.
- Slip clutch and winding protection grid.
- Reversing facility.



Part No. 600661620

Part No.	Model No.	Capacity	Chuck Capacity	No-Load RPM	Blows/Min	AMP	Weight	Length
600559520	SBE560	Concrete-1/2", Steel-3/8", Wood-3/4"	1/2" Keyless	0-2800	0-50,000	4.5	5.3 lbs.	10-3/4"
600661620	SBE660	Concrete-5/8", Steel-1/2", Wood-1-3/16"	1/2" Geared	0-1,000/0-3,000	0-57,000	5.8	5.9 lbs.	13"
600760620	SBE750	Concrete-3/4", Steel-1/2", Wood-1-1/2"	1/2" Geared	0-1,000/0-3,000	0-57,000	6.2	6.6 lbs.	13-3/8"
601008620	SBE1010 Plus	Concrete-3/4", Steel-5/8", Wood-1-1/2"	1/2" Keyless	0-900/0-2,600	0-50,000	6.9	6.9 lbs.	13-3/8"

Multi-Purpose Hammer

- 2-stage gear train.
- Suitable for light chiseling work (12 settings).
- Slip clutch and winding protection grid.
- Quick change 3-jawed chuck for non-masonry drilling.



Part No.	Model No.	Capacity	No-Load RPM	Blows/Min	AMP	Weight	Length
600361420	UHE28 Multi	Concrete-1-1/8", Steel-5/8"-5/16", Wood-1-9/16"-3/4"	0-950/0-2,600	0-4400	8	6.2 lbs.	15"

Rotary Hammer

- Reversing facility.
- Quick change chuck system for non-masonry drilling (Part No. 600235420).
- Suitable for light chiseling work with (Part No. 631409000).
- Metabo safety slip clutch and winding protection grid.
- Percussion stop for drilling only operations.



Part No.	Model No.	Capacity	No-Load RPM	No-Load BPM	AMP	Weight	Length
600242420	BHE22	Concrete-7/8", Steel-1/2", Wood- 1-3/16"	0-1,000	0-4,600	5.2	7.2 lbs.	13"

Rotary Hammers with Rotostop

- Electronic speed stabilization.
- Signal for wear of carbon brushes.
- Suitable for light chiseling work (12 settings).
- Slip clutch and winding protection grid.
- Quick change chuck system for non-masonry drilling.



Part No. 600232420



Part No. 600403420

Part No.	Model No.	Capacity	No-Load RPM	Blows/Min	AMP	Weight	Length
600232420	KHE32	Concrete-1-1/4", Steel-5/8", Wood-1-9/16"	0-780	0-3,800	7.5	10.5 lbs.	15"
600402420	BHE20 Compact	Concrete-3/4", Steel-3/8", Wood-3/4"	0-1000	0-4900	4	5.5 lbs.	11"
600403420	BHE20 IDR	Concrete-3/4", Steel-3/8", Wood-7/8"	0-1000	0-4900	4	7.7 lbs.	17" (extended)
600224420	KHE-D28	Concrete-1-1/8", Steel-1/2", Wood-1-9/16"	0-1000	0-4600	8.2	8.1 lbs.	18"