

SAFETY AND PRODUCTIVITY

DESIGN

With the most advanced manufacturing technologies and the highest quality materials, JET abrasives are built for peak performance

QUALITY

From ceramic grain flap discs, triple reinforced wheels to cobalt drill bits, JET abrasives exceed industry standards

STANDARDS

Our products meet or exceed industry standards to ensure you get the job done safely and efficiently

ABRASIVES

DID YOU KNOW?

Our products are clearly labelled and colour coded to ensure you use the right product for the right application



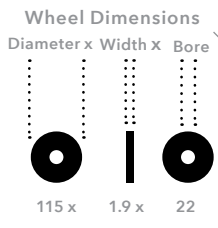
WHEEL GUIDE



- Material Used On**
- Steel ●
 - Stainless Steel ●
 - Concrete ●
 - Asphalt ●
 - Aluminum ●

Performance Level

Brand / Series Name



Wheel Grade / Grit
(Grain type, Grain Size and Bond Hardness)

Wheel Shape
(Type 1, Type 27)

Application

Tool Used On

Maximum Operating Speed

Filler / Free Contaminant

Safety Standards

Product Number

Wheel Shapes

Type 1 (F41)
Straight cut-off wheels

Type 1
Straight grinding wheels

Type 27 (F42)
Depressed cut-off wheels

Type 27 (F27)
Depressed grinding wheels

Type 11
Cup wheels

Type 16, 18, 18R
Plugstones

Safety Symbols

- Wear **Ear and Eye** Protection
- Wear **Ear** Protection
- Wear **Eye** Protection
- Wear **Hand** Protection
- Wear **Dust** Protection
- Refer to safety information on website (**MSDS, WHMIS, etc.**)

Wheel Specifications



Grain
Grain Sizes
Bond Hardness

- Grain**
- Aluminum Oxide (AlO) A
 - Silicon Carbide (SiC) C
 - Zirconia Alumina (ZA) ZA
 - Ceramic Grain (CG) CG

- Grain Sizes**
- Coarse 8, 10, 12, 14, 16, 20, 24
 - Medium 30, 36, 46, 54, 60
 - Fine 80, 100, 12, 15, 180
 - Very Fine 220, 240, 280, 320, 400, 600

- Bond Hardness**
- Soft B, D, E, F, G, H
 - Medium I, J, K, L, M, N, O, P
 - Hard Q, R, S, T, U, V, X, Y, Z

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PERFORMANCE LEVEL GUIDE

POWER **X**TREME™

The new super-high performance brand from JET that replaces POWERPLUS TZ+ and POWERPLUS XP+



Brand	Purpose	Performance Level	Label Colour
POWER ABRASIVE™	General Purpose	GOOD	White
POWERPLUS®	High Performance	BETTER	Silver
POWER XTREME™	Super-High Performance	BEST	Black

SELECTION CHART

	Steel	Stainless	Aluminum	Concrete	POWER ABRASIVE	POWERPLUS	POWER-XTREME	SUPER CHOP
CUTTING								
Die Grinder	X				X	X		
Angle Grinder	X	X	X	X	X	X	X	
Circular Saw	X	X		X	X		X	
Gas Saw	X			X	X	X		
Chop Saw	X	X	X		X			X
Stationary Saw	X	X			X	X	X	
CUTTING & GRINDING								
Angle Grinder	X	X				X	X	
GRINDING								
Die Grinder	X				X			
Angle Grinder	X	X	X	X	X	X	X	

ICON LEGEND

For Steel		For Masonry	
For Stainless Steel		Iron, Sulphur and Chlorine Free	
For Aluminum		Includes Case	
For Concrete		Includes Pouch	
For Asphalt		Warning Note	
For Brick		New	
For Wood		JET Exclusive	





CUTTING





CUT-OFF WHEELS (FOR DIE GRINDERS/CUT-OFF TOOLS)

POWER ABRASIVE™



GOOD**

501012

POWER ABRASIVE

Cut-Off Wheels - General Purpose (for Die Grinders)

- Ideal for general purpose cutting of steel materials in a wide variety of automotive and industrial applications
- These small diameter cut-off wheels are used on all electric and air die grinders as well as 3" and 4" air cut-off tools
- Designed to offer good cutting performance at an economical cost



TYPE 1

PROD. NO.	Size (inches)	Grade	Max. RPM	Pkg. Qty.
501002	2 x 1/16 x 3/8	A46T	38,200	50
501004	2 x 1/8 x 3/8	A46T	38,200	50
501011	3 x 1/32 x 3/8	A60T	25,460	25
501012	3 x 1/16 x 3/8	A46T	25,460	25
501014	3 x 1/8 x 3/8	A46T	25,460	25
501017	4 x 1/16 x 3/8	A46T	19,100	25
501022	4 x 1/16 x 5/8	A46T	19,100	25

5 PACKS

501043	3 x 1/32 x 3/8	A60T	25,460	5 x 501011
501044	3 x 1/16 x 3/8	A46T	25,460	5 x 501012

- POWERPLUS® high performance cut-off wheels are excellent for cutting all steel materials while offering outstanding cutting speed and long wheel life
- Used on all electric and air die grinders as well as 3" and 4" air cut-off tools



TYPE 1

PROD. NO.	Size (inches)	Grade	Max. RPM	Pkg. Qty.
501052	2 x 1/16 x 3/8	A60	38,200	100
501054	2 x 1/8 x 3/8	A36	38,460	100
501057	2-1/2 x 1/16 x 3/8	A60	30,000	100
501061	3 x 1/32 x 3/8	A60	25,460	100
501062	3 x 1/16 x 3/8	A60	25,460	100
501063	3 x 3/32 x 3/8	A60	25,460	50
501064	3 x 1/8 x 3/8	A36	25,460	50
501065	4 x 1/32 x 3/8	A60	20,140	100
501066	4 x 1/32 x 5/8	A60	20,140	100
501067	4 x 1/16 x 3/8	A60	19,100	100
501072	4 x 1/16 x 5/8	A60	19,100	100

POWERPLUS®



501062



TYPE 1 WHEEL ADAPTERS

With Shank Screw Lock System

- For securing small cut-off wheels to die grinders and cut-off tools
- Easy to use slotted screw locking system for fast wheel change
- Designed to allow ease of access in hard-to-reach areas
- Rust proof black oxide finish

PROD. NO.	Fits Arbor Hole (inches)	Wheel Width Up To (inches)	Shank (inches)
599021	3/8	0 - 3/16	1/4
599024	3/8	1/4 - 1/2	1/4



599021





POWER ABRASIVE™



*** GOOD**

501805



*** GOOD**

501815



*** GOOD**

500719

POWER ABRASIVE

Cut-Off Wheels - General Purpose (for Angle Grinders)

- Significant performance gains make these wheels far superior to other economy wheels in the market
- The economical price, coupled with exceptional cutting performance make these wheels ideal for general purpose cutting in a wide variety of automotive and industrial applications
- **501805** and **501808** wheels are Fe+S+Cl free for contamination free cutting in stainless steel



Prod. No.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501805	4-1/2 x 3/64 x 7/8	1.2	.045	A60GP	13,300	25
501808	5 x 3/64 x 7/8	1.2	.045	A60GP	12,200	25

PROD. NO.		Pkg. Qty.
501805A02	Same as 501805 in a clamshell package	2
501808A02	Same as 501808 in a clamshell package	2



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501811	6 x 3/64 x 7/8	1.2	.045	A46GP	10,200	25
501815	7 x 1/16 x 7/8	1.6	.062	A46GP	8,500	25



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500711	4 x 1/8 x 5/8	3.2	.125	A24R	15,300	25
500715	4-1/2 x 1/8 x 7/8	3.2	.125	A24R	13,300	25
500719	5 x 1/8 x 5/8	3.2	.125	A24R	12,300	25
500725	7 x 1/8 x 7/8	3.2	.125	A24R	8,500	25

Cut-Off Wheels - High Performance (for Angle Grinders)

- These wheels are designed for high performance cutting of steel and stainless steel materials
- Fe+S+Cl free wheels are specially formulated for cutting steel and contamination/burn free cutting of all stainless steels
- Fast, and cool cutting; these wheels allow the operator to work with minimal pressure for best control
- Type 27 wheels allow more clearance for flush cutting applications



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501521	4-1/2 x 3/64 x 7/8	1.2	.045	ZX60HP	13,300	25
501523	4-1/2 x 3/32 x 7/8	2.5	.095	ZX30HP	13,300	25
501526	5 x 3/64 x 7/8	1.2	.045	ZX60HP	12,200	25
501528	5 x 3/32 x 7/8	2.5	.095	ZX30HP	12,200	25
501531	6 x 3/64 x 7/8	1.2	.045	ZX60HP	10,200	25
501533	6 x 3/32 x 7/8	2.5	.095	ZX30HP	10,200	25
501537	7 x 1/16 x 7/8	1.6	.062	ZX46HP	8,500	25
501538	7 x 3/32 x 7/8	2.5	.095	ZX30HP	8,500	25



TYPE 27

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501621	4-1/2 x 3/64 x 7/8	1.2	.045	A60T	13,300	25
501626	5 x 3/64 x 7/8	1.2	.045	A60T	12,200	25
501631	6 x 3/64 x 7/8	1.2	.045	A60T	10,200	25



TYPE 27

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501622	4-1/2 x 1/16 x 7/8	1.6	.062	A46T	13,300	25
500412	4-1/2 x 3/32 x 7/8	2.5	.094	A36T	13,300	25
501627	5 x 1/16 x 7/8	1.6	.062	A46T	12,200	25
500422	5 x 3/32 x 7/8	2.5	.094	A36T	12,200	25
501632	6 x 1/16 x 7/8	1.6	.062	A46T	10,200	25
501636	7 x 1/16 x 7/8	1.6	.062	A46T	8,600	25

POWERPLUS®



501526



501626



501627





POWER X TREME™



BEST**

501576



BEST**

501675

POWER-XTREME® (PREVIOUSLY POWERPLUS® TZ+)
Cut-Off Wheels - Super High Performance (for Angle Grinders)

- Manufactured with the most advanced technology of grains, bonds and reinforcements offer fast, cool, burn free cutting of steel and stainless steel
- Specially designed technology ensures the longest life and best performance in its class
- The Type 27 wheels are the preferred wheels for flush cutting applications



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501570	4-1/2 x 1/32 x 7/8	1.0	.035	A60PX	13,300	25
501571	4-1/2 x 3/64 x 7/8	1.2	.045	A60PX	13,300	25
501572	4-1/2 x 1/16 x 7/8	1.6	.062	A46PX	13,300	25
501575	5 x 1/32 x 7/8	1.0	.035	A60PX	12,200	25
501576	5 x 3/64 x 7/8	1.2	.045	A60PX	12,200	25
501577	5 x 1/16 x 7/8	1.6	.062	A46PX	12,200	25
501581	6 x 3/64 x 7/8	1.2	.045	A60PX	10,200	25
501582	6 x 1/16 x 7/8	1.6	.062	A46PX	10,200	25
501586	7 x 1/16 x 7/8	1.6	.062	A46PX	8,600	25

PROD. NO.		Pkg. Qty.
501571A02	Same as 501571 in a clamshell package	2
501576A02	Same as 501576 in a clamshell package	2



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501670	4-1/2 x 1/32 x 7/8	1.0	.035	A60PX	13,300	25
501671	4-1/2 x 3/64 x 7/8	1.2	.045	A60PX	13,300	25
501672	4-1/2 x 1/16 x 7/8	1.6	.062	A46PX	13,300	25
501675	5 x 1/32 x 7/8	1.0	.035	A60PX	12,200	25
501676	5 x 3/64 x 7/8	1.2	.045	A60PX	12,200	25
501677	5 x 1/16 x 7/8	1.6	.062	A46PX	12,200	25
501681	6 x 3/64 x 7/8	1.2	.045	A60PX	10,200	25
501682	6 x 1/16 x 7/8	1.6	.062	A46PX	10,200	25
501686	7 x 1/16 x 7/8	1.6	.062	A46PX	8,600	25

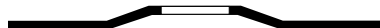
POWER-XTREME® SST (PREVIOUSLY POWERPLUS® XP+)

Cut-Off Wheels - Super High Performance (for Angle Grinders)

- These wheels offer the longest life and best performance when cutting stainless steel and other hardened materials
- Made from highly refined ingredients; these wheels will not contaminate stainless steel
- POWER-XTREME® SST are the best solution where certified contamination free wheels are required
- Type 27 wheels allow more clearance for flush cutting applications



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501722	4-1/2 x 3/64 x 7/8	1.2	.045	A60PX-SST	13,300	25
501727	5 x 3/64 x 7/8	1.2	.045	A60PX-SST	12,200	25
501732	6 x 3/64 x 7/8	1.2	.045	A60PX-SST	10,200	25
501737	7 x 1/16 x 7/8	1.6	.062	A46PX-SST	8,600	25



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500322	4-1/2 x 3/64 x 7/8	1.2	.045	A60PX-SST	13,300	25
500327	5 x 3/64 x 7/8	1.2	.045	A60PX-SST	12,200	25
500332	6 x 3/64 x 7/8	1.2	.045	A60PX-SST	10,200	25
500337	7 x 1/16 x 7/8	1.6	.062	A46PX-SST	8,600	25

POWER-XTREME® NF (Previously POWERPLUS® NF)

Cut-Off Wheels - Super High Performance (for Angle Grinders)

- POWER-XTREME® NF cut-off wheels are specially formulated to cut a wide variety of aluminum and other non-ferrous materials without material loading on the wheel
- Manufactured in Europe; these wheels offer extra fast cutting and long wheel life
- Type 27 wheels allow more clearance for flush cutting applications



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501705	4-1/2 x 3/64 x 7/8	1.2	.045	A60PX-NF	13,300	25
501708	5 x 3/64 x 7/8	1.2	.045	A60PX-NF	12,200	25
501711	6 x 3/64 x 7/8	1.2	.045	A60PX-NF	10,200	25
501715	7 x 1/16 x 7/8	1.6	.062	A30PX-NF	8,600	25



POWER XTREME™



501727

BEST

POWER XTREME™



501708

BEST



POWERPLUS® CON



BETTER**

500525

POWERPLUS® NF



BETTER**

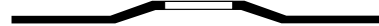
500575

POWERPLUS® CON

Cut-Off Wheels - High Performance (for Angle Grinders)

- Specially formulated for cutting concrete, stone and masonry
- Made with extremely sharp silicon carbide grains, for fast cutting and long wheel life
- Type 27 wheels allow more clearance for flush cutting applications

Con **TYPE 27**



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500511	4-1/2 x 1/8 x 7/8	3.2	.125	C30	13,300	25
500525	5 x 1/8 x 7/8	3.2	.125	C30	12,200	25
500535	7 x 1/8 x 7/8	3.2	.125	C30	8,600	25

POWERPLUS® NF

Cut-Off Wheels - High Performance (for Angle Grinders)

- Designed to cut a wide variety of aluminum and other non-ferrous materials without clogging
- Manufactured in Europe, these wheels offer extra fast cutting and long wheel life
- Type 27 wheels allow more clearance for flush cutting applications

Al **TYPE 27**



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500561	4-1/2 x 1/8 x 7/8	3.2	.125	AL30	13,300	25
500575	5 x 1/8 x 7/8	3.2	.125	AL30	12,200	25



POWER ABRASIVE

Cut-Off Wheels - General Purpose (for Circular Saws)

- Designed for general purpose cutting of steel (501217), concrete, stone and masonry (501209) materials
- Good cutting performance at an economical cost



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501207	7 x 3/32 x 5/8 \diamond 7/8	2.5	.094	A30	8,600	5 / 25
501217	10 x 3/32 x 5/8	2.5	.094	A30	6,110	5 / 25



TYPE 1

501209	7 x 3/32 x 5/8 \diamond 7/8	2.5	.094	C30	8,600	5 / 25
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POWER-XTREME® (Previously TZ+)

Cut-Off Wheels - Super High Performance (for Circular Saws)

- Manufactured with the most advanced technology of grains, bonds and reinforcements offering fast, cool, burn free cutting of steel and stainless steel
- Specially designed technology ensures the longest life and best performance in its class
- These wheels are designed to minimize the load on the tool and maintain high RPM for a clean cut and best all-around performance



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501082	7 x 1/16 x 5/8	1.6	.062	A46PX	8,600	25
501087	8 x 1/16 x 5/8	1.6	.062	A46PX	7,600	25



POWER ABRASIVE™



501217



501209



POWER X TREME™



501087





POWER ABRASIVE™



*** GOOD**

501228



*** GOOD**

501229



*** GOOD**

501328

POWER ABRASIVE

Cut-Off Wheels - General Purpose (for High Speed Gas Saws)

- Designed specifically for use in high speed gas saws
- 12" wheels are double reinforced to withstand the stresses created during free hand cutting operations
- 14" and 16" wheels are triple reinforced for extra strength and stability
- Not recommended for use on portable chop saws



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501220	12 x 1/8 x 20mm	3.2	.125	A24R	6,370	5 / 25
501222	12 x 1/8 x 7/8	3.2	.125	A24R	6,370	5 / 25
501224	12 x 1/8 x 1	3.2	.125	A24R	6,370	5 / 25
501226	14 x 1/8 x 1	3.2	.125	A24R	5,400	5 / 25
501228	14 x 1/8 x 20mm	3.2	.125	A24R	5,400	5 / 25



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501221	12 x 1/8 x 20mm	3.2	.125	C24R	6,370	5 / 25
501223	12 x 1/8 x 7/8	3.2	.125	C24R	6,370	5 / 25
501225	12 x 1/8 x 1	3.2	.125	C24R	6,370	5 / 25
501227	14 x 1/8 x 1	3.2	.125	C24R	5,400	5 / 25
501229	14 x 1/8 x 20mm	3.2	.125	C24R	5,400	5 / 25



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501320	12 x 5/32 x 20mm	4.0	.156	C16T	6,370	5 / 25
501326	14 x 5/32 x 1	4.0	.156	C16T	5,400	5 / 25
501328	14 x 5/32 x 20mm	4.0	.156	C16T	5,400	5 / 25

Cut-Off Wheels - High Performance (for High Speed Gas Saws)

- These high performance wheels are specially designed to deliver durability, speed, safety and long life required by the rigorous demands of the professional user
- Designed specifically for use in high speed gas saws
- Specially reinforced for added safety during free-hand applications
- 14" wheels are triple reinforced for extra strength and stability
- Not recommended for use on portable chop saws

S  **TYPE 1**

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501355	12 x 1/8 x 20mm	3.2	.125	A24R	6,600	5 / 25
501370	14 x 1/8 x 20mm	3.2	.125	A24R	5,500	5 / 25

Con  **TYPE 1**

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501356	12 x 1/8 x 20mm	3.2	.125	C24R	6,600	5 / 25
501371	14 x 1/8 x 20mm	3.2	.125	C24R	5,500	5 / 25

POWERPLUS®



501355

**** BETTER**



501356

**** BETTER**





CUT-OFF WHEELS (FOR CHOP SAWS)

POWER ABRASIVE™



GOOD**

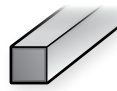
501134



Angle Iron



Solid Round
Tubing



Solid
Square
Tubing

SUPER CHOP®



BEST**

501143

POWER ABRASIVE

Cut-Off Wheels - General Purpose (for Portable Chop Saws)

- These wheels are designed for general purpose cutting of solids, pipe, angle iron, rebar and tubing
- Good cutting performance at an economical price
- **Do not use on high speed gas saws**



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501134	14 x 3/32 x 1	2.5	.094	A36R	4,400	5 / 25

SUPER CHOP

Cut-Off Wheels - Super High Performance (for Portable Chop Saws)

- Designed to offer straight, fast, smooth cutting and a bur free finish
- Best in class wheel life for the toughest applications
- The wheel of choice for all types of materials including solids, angle iron, pipe and rebar
- A Canadian industry leader for over 20 years
- **Do not use on high speed gas saws**



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501143	12 x 3/32 x 1	2.5	.094	A36	5,100	5 / 25
501146	14 x 3/32 x 1	2.5	.094	A36	4,400	5 / 25
501149	16 x 7/64 x 1	2.8	.109	A36	3,700	5 / 25



SUPER CHOP STUD CUT

Cut-Off Wheels - Super High Performance (for Portable Chop Saws)

- Designed to cut steel studs, hollow tubing and other thin wall materials
- Double reinforced for maximum strength and safety
- **Do not use on high speed gas saws**


TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501152	12 x 3/32 x 1	2.5	.094	A30R	5,100	5 / 25
501153	14 x 3/32 x 1	2.5	.094	A30R	4,400	5 / 25
501154	16 x 7/64 x 1	2.8	.109	A30R	3,700	5 / 25



Steel Studs



Hollow Round Tubing



Hollow Square Tubing

SUPER CHOP®



501153

BEST**

SUPER CHOP® NF

Cut-Off Wheels - Super High Performance (for Portable Chop Saws)

- Specially formulated to cut a wide variety of aluminum and other non-ferrous materials without material loading on the wheel
- Designed to offer fast effective cutting and long life
- **Do not use on high speed gas saws**


TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501166	14 x 3/32 x 1	2.5	.094	A30NF	4,400	5 / 25

SUPER CHOP® NF



501166

BEST**



POWER ABRASIVE™



GOOD**

501233

POWERPLUS®



BETTER**

501273

POWER X-TREME™



BEST**

501336

POWER ABRASIVE

Cut-Off Wheels - General Purpose (for Stationary Cut-Off Machines)

- Designed for general purpose cutting at an economical price
- Ideal for cutting steel materials



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501233	16 x 5/32 x 1	4.0	.156	A24GP	3,820	10
501243	20 x 5/32 x 1	4.0	.156	A24GP	3,000	10

POWERPLUS®

Cut-Off Wheels - High Performance (for Stationary Cut-Off Machines)

- Designed for fast bur free cutting of steel in stationary cut-off machines
- Cuts a wide range of materials from, thin walled profiles to heavy solids
- Specially formulated to offer fast, cool cutting while providing long life



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501283	16 x 5/32 x 1	4.0	.156	A24S	3,500	10
501293	20 x 3/16 x 1	5.0	.190	A24S	3,000	10

POWER-XTREME®

Cut-Off Wheels - Super High Performance (for Stationary Cut-Off Machines)

- POWER-XTREME® super high performance wheels are specially formulated to cut all types of steel and stainless steel
- Fast and cool cutting with minimal burs and discolouration
- Engineered for fast cutting and long life on a variety of applications
- Outperforms aluminum oxide wheels up to 3x in life
- Specially formulated to offer the lowest cost per cut
- Ideal for foundry applications where productivity is essential



TYPE 1

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501336	16 x 5/32 x 1	4.0	.156	ZA24S	3,800	10
501346	20 x 3/16 x 1	5.0	.190	ZA24S	3,060	10

WE CARRY 3 QUALITY RANGES TO MEET YOUR PRICING AND PERFORMANCE NEEDS.

Diamond blade performance is determined primarily by segment heights and diamond concentration. The greater the segment height and higher the diamond concentration, the better the blade will perform. Our strict standards ensure maximum performance and productivity.

DIAMOND BLADES FOR ANGLE GRINDERS, CIRCULAR SAWS & TUB SAWS



SEGMENTED



TURBO



CONTINUOUS RIM TILE

Diamond blades have become an important power tool accessory over traditional abrasives, by cutting faster, lasting longer and maintaining their original wheel diameter throughout their life. They have become the cutting tool of choice for concrete and stone applications. All JET diamond blades are designed for dry or wet cutting.

ECONO VALUE SERIES

- Good entry level blade for cost conscious users
- Ideal for first-time and occasional users



PREMIUM CONTRACTOR SERIES

- Contractor grade blade for use on medium to large jobs
- Excellent cutting performance at a reasonable cost
- Ideal for general contractors, construction sites and rental yards



SUPER PREMIUM QUALITY

- Professional grade blade for contractors demanding the ultimate in diamond blade performance
- Specially formulated for fastest cutting, longest blade life and optimal cutting/cost ratio





JET-KUT®

Premium
Contractor Series



568609

Super Premium
Professional Series



567010

JET-KUT® DIAMOND BLADES

Premium Dry Segmented

(for Angle Grinders, Circular Saws, Tub Saws)

- Designed for cutting concrete, masonry materials, red brick, and hard brick



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
568602	DST-4	4 x .080 x 7/8 (5/8)	15,000	.275	1
568609	DST-4.5	4-1/2 x .080 x 7/8 (5/8)	13,300	.275	1
568615	DST-5	5 x .080 x 7/8 (5/8)	12,000	.275	1
568632	DST-7	7 x .080 x 7/8 (5/8)	8,730	.275	1
568643	DST-8	8 x .080 x 7/8 (5/8)	7,640	.275	1
568652	DST-9	9 x .080 x 7/8 (5/8)	6,790	.275	1
568663	DST-10	10 x .080 x 7/8 (5/8)	6,115	.275	1

JET-KUT® DIAMOND BLADES

Super Premium Dry Segmented

(for Angle Grinders, Circular Saws, Tub Saws)

- Designed for cutting cured/reinforced concrete, roof tile, red brick, masonry, hard brick, paving brick, granite and marble
- Manufactured with the most advanced technologies for fast cutting and extra long life



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
567010	SPDST-4.5	4-1/2 x .080 x 7/8 (5/8)	13,300	.275	1
567015	SPDST-5	5 x .080 x 7/8 (5/8)	12,000	.275	1
567025	SPDST-7	7 x .095 x 7/8 (5/8)	8,730	.275	1
567040	SPDST-10	10 x .095 x 7/8 (5/8)	6,115	.275	1

JET-KUT® DIAMOND BLADES

Premium Turbo (for Angle Grinders, Circular Saws, Tub Saws)

- Designed for cutting granite, bricks, tile, roofing tiles, brick and block pavers, refractories, concrete and masonry materials
- Turbo Rim blades feature continuous rim, dry wave cutters for fast, smooth, chip free cutting



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
568603	DDT-4	4 x .095 x 7/8 (5/8)	15,000	.275	1
568611	DDT-4.5	4-1/2 x .095 x 7/8 (5/8)	13,300	.275	1
568617	DDT-5	5 x .095 x 7/8 (5/8)	12,000	.275	1
568633	DDT-7	7 x .095 x 7/8 (5/8)	8,730	.275	1
568645	DDT-8	8 x .095 x 7/8 (5/8)	7,640	.275	1
568655	DDT-9	9 x .095 x 7/8 (5/8)	6,790	.275	1
568666	DDT-10	10 x .102 x 7/8 (5/8)	6,115	.275	1

JET-KUT® DIAMOND BLADES

Super Premium Turbo (for Angle Grinders, Circular Saws, Tub Saws)

- Designed for cutting granite, bricks, tile, roofing tiles, brick and block pavers, refractories, concrete and masonry materials
- Turbo Rim blades feature continuous rim, dry wave cutters for fast, smooth, chip free cutting
- Manufactured with the most advanced technologies for fast cutting and extra long life
- High diamond concentration make these super premium blades fast cutting and extremely long lasting



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
567110	SPDDT-4.5	4-1/2 x .080 x 7/8 (5/8)	13,300	.354	1
567115	SPDDT-5	5 x .080 x 7/8 (5/8)	12,000	.354	1
567125	SPDDT-7	7 x .095 x 7/8 (5/8)	8,730	.354	1
567140	SPDDT-10	10 x .102 x 7/8 (5/8)	6,115	.354	1



JET-KUT®



568611



567115



JET-KUT®



568614



567405



568729

JET-KUT® DIAMOND BLADES

Premium Continuous Rim (for Tile Saws and Angle Grinders)

- Designed for fast, smooth, chip free cutting of ceramic tile



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Rim Height (inches)	Pkg. Qty.
568601	TC4-2X	4 x .070 x (5/8)	15,000	.197 (13/64)	1
568614	TC5	5 x .070 x 7/8 (5/8)	12,000	.197 (13/64)	1
568631	TC7-2X	7 x .067 x 7/8 (5/8)	8,730	.197 (13/64)	1
568661	TC10-2X	10 x .095 x 5/8	6,115	.197 (13/64)	1

JET-KUT® DIAMOND BLADES

Super Premium Continuous Rim (for Tile Saws and Angle Grinders)

- Designed for cutting tile, ceramics, granite and thin marble
- High diamond concentration make these super high performance blades fast cutting and extremely long lasting



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Rim Height (inches)	Pkg. Qty.
567405	SPTC4	4 x .052 x 5/8	15,000	.295 (19/64)	1
567440	SPTC10	10 x .067 x 5/8	6,115	.295 (19/64)	1

JET-KUT® DIAMOND BLADES

Super Premium Tuck Point (for Angle Grinders)

- Designed for fast efficient removal of mortar joints when restoring or repairing brick buildings



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Number of Rows
568729	TDP04-150	4 x .250 x 7/8 (5/8)	15,000	.275	1
568739	TDP05-1505	5 x .250 x 7/8 (5/8)	12,000	.275	1

JET-KUT® DIAMOND BLADES

Econo Segmented Turbo (for Portable Gas and Electric Saws)

- Designed for cutting cured concrete and masonry
- Ideal for small to medium sized jobs



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
569801	EHS-12C-20M	12 x .110 x 20mm	6,300	.275	1
569811	EHS-14C-20M	14 x .110 x 20mm	5,460	.275	1

JET-KUT® DIAMOND BLADES

Premium Segmented Turbo (for Portable Gas and Electric Saws)

- Designed for cutting cured concrete and masonry
- Designed for medium to large sized jobs



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
568812	HSD-12C	12 x .110 x 1	6,300	.275	1
568814	HSD-12C-20M	12 x .110 x 20mm	6,300	.275	1
568824	HSD-14C	14 x .125 x 1	5,460	.275	1
568826	HSD-14C-20M	14 x .125 x 20mm	5,460	.275	1
568836	HSD-16C	16 x .138 x 1	4,725	.393	1

JET-KUT® DIAMOND BLADES

Premium Segmented Turbo (for Portable Gas and Electric Saws)

- Designed for cutting asphalt and green concrete
- Blade is equipped with undercut protective segments to minimize undercutting of the steel core



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Pkg. Qty.
568815	HSD-12A-20M	12 x .110 x 20mm	6,300	.275	1
568825	HSD-14A	14 x .125 x 1	5,460	.275	1
568827	HSD-14A-20M	14 x .125 x 20mm	5,460	.275	1



JET-KUT®



569801



568812



568825



JET-KUT®



569806



567202



567212

JET-KUT® DIAMOND BLADES

Econo Segmented Turbo (for Portable Gas and Electric Saws)

- Designed for cutting cured concrete
- Turbo dry wave segments for fast, smooth, chip free cutting



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Number of Rows
569806	EFC-12C-20M	12 x .110 x 20mm	6,300	.393	1
569816	EFC-14C-20M	14 x .110 x 20mm	5,460	.393	1

JET-KUT® DIAMOND BLADES

Super Premium Segmented (for Portable Gas and Electric Saws)

- Designed for cutting cured concrete, reinforced cured concrete, paving brick and masonry materials
- High diamond concentrate ensures these super premium blades are fast cutting and extremely long lasting



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Number of Rows
567202	SPHSD-12C-20M	12 x .110 x 20mm	6,300	.275	1
567222	SPHSD-14C-20M	14 x .125 x 20mm	5,460	.275	1

JET-KUT® DIAMOND BLADES

Super Premium Segmented (for Portable Gas and Electric Saws)

- Designed for cutting asphalt over concrete and green concrete
- Blade is equipped with undercut protective segments to minimize undercutting of the steel core



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Segment Height (inches)	Number of Rows
567212	SPHSD-12A-20M	12 x .125 x 20mm	6,300	.275	1
567232	SPHSD-14A-20M	14 x .125 x 20mm	5,460	.275	1

CUTTING & GRINDING



POWERPLUS®



BETTER**

500425

POWER XTREME™



BEST**

501653

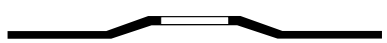
POWERPLUS® DUO

Depressed Centre Wheels - High Performance Combo (for Angle Grinders)

- These dual purpose wheels are ideal when performing multiple cutting and light grinding tasks without changing wheels. Saving time and money while improving productivity and safety
- Complies with EN 12413 OSA standards – allows side load capacity of +/- 290.n



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500405	4 x 1/8 x 5/8	3.2	.125	A30DUO	15,300	25
500415	4-1/2 x 1/8 x 7/8	3.2	.125	A30DUO	13,300	25
500425	5 x 1/8 x 7/8	3.2	.125	A30DUO	12,200	25
500431	6 x 1/8 x 7/8	3.2	.125	A30DUO	10,200	25
500435	7 x 1/8 x 7/8	3.2	.125	A30DUO	8,600	25
500445	9 x 1/8 x 7/8	3.2	.125	A30DUO	6,600	25

POWER-XTREME® DUO

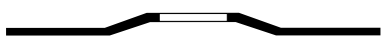
(PREVIOUSLY POWERPLUS TZ+ DUO)

Depressed Centre Wheels - Super High Performance Combo (for Angle Grinders)

- Specially designed dual purpose wheels for high performance cutting and light grinding of both steel and stainless steel materials
- Ideal for notching, chamfering, deburring and much more
- Fe+S+Cl free for contamination free cutting and light grinding of stainless steel
- Special reinforcements and pressing technologies allow thin cutting wheels to safely perform light grinding operations without changing wheels, saving time and money
- Complies with EN 12413 OSA standards – allows side load capacity of +/- 290.n
- Designed to cut at 90° and grind at 30°



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
501653	4-1/2 x 5/64 x 7/8	1.9	.075	A46PX-DUO	13,300	25
501656	5 x 5/64 x 7/8	1.9	.075	A46PX-DUO	12,200	25



POWER-XTREME® DUO SST (PREVIOUSLY POWERPLUS DUO)

Depressed Centre Wheels - Super High Performance Combo
(for Angle Grinders)

- Dual purpose wheels are ideal when performing multiple cutting and light grinding tasks without changing wheels. Saving time and money while improving productivity and safety
- Fe+S+Cl free for contamination free cutting and light grinding of stainless steel
- Complies with EN 12413 OSA standards – allows side load capacity of +/- 290.n

SSt **Fe+S+Cl Free** **TYPE 27**

PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500465	4-1/2 x 1/8 x 7/8	3.2	.125	A30DUO	13,300	25
500475	5 x 1/8 x 7/8	3.2	.125	A30DUO	12,200	25
500481	6 x 1/8 x 7/8	3.2	.125	A30DUO	10,200	25
500485	7 x 1/8 x 7/8	3.2	.125	A30DUO	8,600	25

POWER TREME®



500475

BEST**



GRINDING





POWER ABRASIVE™



500805

POWER ABRASIVE™



500720

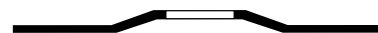
POWER ABRASIVE

Depressed Centre Wheels - General Purpose (for Die Grinders)

- These small diameter depressed centre wheels are manufactured for grinding steel on all popular 2" air die grinders
- Used for grinding in confined areas



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500803	2 x 3/16 x 3/8	5.0	.190	A60	38,200	15
500805	2 x 3/16 x 3/8	5.0	.190	A80	38,200	15

POWER ABRASIVE

Depressed Centre Wheels - General Purpose (for Angle Grinders)

- Ideal for general purpose grinding of all steel materials
- Designed to offer good grinding performance at an economical price
- Special dual grit format (coarse on the face and fine on the back) offers an impressive grinding and finishing combination



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500712	4 x 1/4 x 5/8	7.0	.250	A24R	15,300	25
500716	4-1/2 x 1/4 x 7/8	7.0	.250	A24R	13,300	25
500720	5 x 1/4 x 7/8	7.0	.250	A24R	12,300	25
500726	7 x 1/4 x 7/8	7.0	.250	A24R	8,500	25

ANGLE GRINDERS

JET carries a complete range of pneumatic angle grinders to meet the needs of every application. See our Air Tools section for these products.

4" 402304



5" 402305



5" - Heavy Duty 402313



5" - Super Heavy Duty 402312



7" - Heavy Duty 402333



7" - Super Heavy Duty 402332

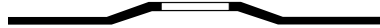


Depressed Centre Wheels - High Performance (for Angle Grinders)

- Specially formulated for high performance grinding in a wide range of steel operations
- Made with high quality abrasive grains for faster grinding results with less effort
- New improved formula offers 20% improved grinding performance



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500408	4 x 1/4 x 5/8	7.0	.250	A24R	15,300	25
500418	4-1/2 x 1/4 x 7/8	7.0	.250	A24R	13,300	25
500428	5 x 1/4 x 7/8	7.0	.250	A24R	12,200	25
500432	6 x 1/4 x 7/8	7.0	.250	A24R	10,200	25
500438	7 x 1/4 x 7/8	7.0	.250	A24R	8,600	25
500448	9 x 1/4 x 7/8	7.0	.250	A24R	6,600	25

PROD. NO.		Pkg. Qty.
500408A01	Same as 500408 in a clamshell package	1
500418A01	Same as 500418 in a clamshell package	1
500428A01	Same as 500428 in a clamshell package	1



POWERPLUS®



500418



POWERPLUS® SST

Depressed Centre Wheels - High Performance (for Angle Grinders)

- Specially formulated wheels offer the longest life and best performance when grinding stainless steel and other hard materials
- Made from highly refined ingredients; these wheels will not contaminate stainless steel
- Designed to offer outstanding stock removal rates, long wheel life and cool, burn free cutting
- POWERPLUS® SST wheels are the best solution where certified contamination free wheels are required
- Manufactured in Europe; these wheels offer extra fast stock removal and long wheel life



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500468	4-1/2 x 1/4 x 7/8	7.0	.250	A30SS	13,300	25
500478	5 x 1/4 x 7/8	7.0	.250	A30SS	12,200	25
500482	6 x 1/4 x 7/8	7.0	.250	A30SS	10,200	25
500488	7 x 1/4 x 7/8	7.0	.250	A30SS	8,600	25

POWERPLUS® SST



500478





POWERPLUS® CON



BETTER**

500528

POWERPLUS® NF



BETTER**

500578

POWER X TREME®



BEST**

500928

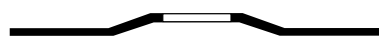
POWERPLUS® CON

Depressed Centre Wheels - High Performance (for Angle Grinders)

- Specially designed for grinding of concrete, stone and masonry
- Made from extremely sharp silicon carbide grains for fast stock removal and a smooth finish



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500518	4-1/2 x 1/4 x 7/8	7.0	.250	C24	13,300	25
500528	5 x 1/4 x 7/8	7.0	.250	C24	12,200	25
500538	7 x 1/4 x 7/8	7.0	.250	C24	8,600	25

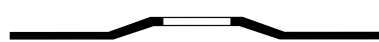
POWERPLUS® NF

Depressed Centre Wheels - High Performance (for Angle Grinders)

- Specially formulated to grind a wide variety of aluminum and other non-ferrous materials without loading
- Specially formulated grains offer extra fast stock removal and long wheel life



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500568	4-1/2 x 1/4 x 7/8	7.0	.250	AL24	13,300	25
500578	5 x 1/4 x 7/8	7.0	.250	AL24	12,200	25
500588	7 x 1/4 x 7/8	7.0	.250	AL24	8,600	25

POWER-XTREME®

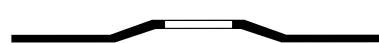
Depressed Centre Wheels

Super High Performance (for Angle Grinders)

- These super high performance grinding wheels are designed to deliver fast stock removal rates and "Xtreme" wheel life for increased productivity and performance
- Ideal for foundry and all other heavy grinding applications where productivity is essential
- Made with high quality abrasive grains for faster grinding results with less effort



TYPE 27



PROD. NO.	Size (inches)	Thickness (mm)	Thickness (inches)	Grade	Max. RPM	Pkg. Qty.
500918	4-1/2 x 1/4 x 7/8	7.0	.250	ZA24S	13,300	25
500928	5 x 1/4 x 7/8	7.0	.250	ZA24S	12,200	25
500932	6 x 1/4 x 7/8	7.0	.250	ZA24S	10,200	25
500938	7 x 1/4 x 7/8	7.0	.250	ZA24S	8,600	25
500948	9 x 1/4 x 7/8	7.0	.250	ZA24S	6,600	25



BENCH GRINDING WHEELS - VITRIFIED

Aluminum Oxide - General Purpose

- For general purpose grinding of steel on bench and pedestal grinders
- All 6", 7", and 8" wheels are supplied with telescoping bushings from 1" through 1/2" to fit most bench grinders
- Please refer to 599033 and 599045 for information on bushings



PROD. NO.	Size (inches)	Grade	Max. RPM
522163	6 x 3/4 x 1	A36 - coarse	4,138
522164	6 x 3/4 x 1	A46 - medium	4,138
522165	6 x 3/4 x 1	A60 - fine	4,138
522173	6 x 1 x 1	A36 - coarse	4,138
522174	6 x 1 x 1	A46 - medium	4,138
522175	6 x 1 x 1	A60 - fine	4,138
522176	6 x 1 x 1	A80 - very fine	4,138
522224	7 x 1 x 1	A46 - medium	3,600
522225	7 x 1 x 1	A60 - fine	3,600
522263	8 x 3/4 x 1	A36 - coarse	3,600
522264	8 x 3/4 x 1	A46 - medium	3,600
522265	8 x 3/4 x 1	A60 - fine	3,600
522273	8 x 1 x 1	A36 - coarse	3,600
522274	8 x 1 x 1	A46 - medium	3,600
522275	8 x 1 x 1	A60 - fine	3,600
522313	10 x 1 x 1	A36 - coarse	2,483
522314	10 x 1 x 1	A46 - medium	2,483
522315	10 x 1 x 1	A60 - fine	2,483
522333	10 x 1-1/2 x 1-1/4	A36 - coarse	2,483
522334	10 x 1-1/2 x 1-1/4	A46 - medium	2,483
522335	10 x 1-1/2 x 1-1/4	A60 - fine	2,483
522372	12 x 2 x 1-1/2	A24 - extra coarse	2,069
522373	12 x 2 x 1-1/2	A36 - coarse	2,069
522374	12 x 2 x 1-1/2	A46 - medium	2,069
522375	12 x 2 x 1-1/2	A60 - fine	2,069



522165





522436



522514



599033



599045

BENCH GRINDING WHEELS - VITRIFIED

Green Silicon Carbide (for Bench Grinders)

- For grinding carbide and non-ferrous tools on bench grinders and pedestal grinders
- Made from high quality sharp silicon carbide grain
- Ideal for grinding tungsten carbide
- All 6" and 8" wheels are supplied with telescoping bushings from 1" through 1/2"
- Please refer to 599033 and 599045 for information on bushings



PROD. NO.	Size (inches)	Grade	Max. RPM
522406	6 x 3/4 x 1	GC60 - coarse	4,138
522407	6 x 3/4 x 1	GC80 - medium	4,138
522409	6 x 3/4 x 1	GC120 - fine	4,138
522411	6 x 1 x 1	GC60 - coarse	4,138
522412	6 x 1 x 1	GC80 - medium	4,138
522414	6 x 1 x 1	GC120 - fine	4,138
522436	8 x 1 x 1	GC60 - coarse	3,600
522437	8 x 1 x 1	GC80 - medium	3,600
522439	8 x 1 x 1	GC120 - Fine	3,600

BENCH GRINDING WHEELS - VITRIFIED

White Aluminum Oxide (for Bench Grinders)

- Made from high quality white aluminum oxide grains that are sharper and cooler cutting than regular aluminum oxide grains
- Ideal for grinding drill bits and other hardened steel and alloy cutting tools where overheating will affect temper
- All wheels are supplied with telescoping bushings from 1" through 1/2"
- Please refer to 599033 and 599045 for information on bushings



PROD. NO.	Size (inches)	Grade	Max. RPM
522502	6 x 3/4 x 1	WA60 - coarse	4,138
522506	6 x 1 x 1	WA60 - coarse	4,138
522514	8 x 1 x 1	WA60 - coarse	3,600

BUSHINGS

- Bushings for bench grinding wheel available separately

599033

Contains 5 bushings listed
Width x Outside Diameter x
Inside Diameter:

- 1) 1/2" x 1-1/4" x 1"
- 2) 1/2" x 1" x 7/8"
- 3) 1/2" x 7/8" x 3/4"
- 4) 1/2" x 3/4" x 5/8"
- 5) 1/2" x 5/8" x 1/2"

599045

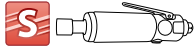
Contains 4 bushings listed
Width x Outside Diameter x
Inside Diameter:

- 1) 1" x 1-1/2" x 1-1/4"
- 2) 1" x 1-1/4" x 1"
- 3) 1" x 1" x 3/4"
- 4) 1" x 3/4" x 5/8"

MOUNTED POINTS - VITRIFIED

General Purpose (for Die Grinders)

- Made from the finest grades of abrasive grains; these points are used on air and electric die grinders for fitting, shaping, enlarging holes and finishing work in confined spaces
- 1/4" shank for easy mounting on die grinders



PROD. NO.	Size (inches)	Shape	Max. RPM
510100	3/4 x 2-1/2	A1	19,800
510110	1 x 2-3/4	A3	16,100
510120	3/4 x 1-1/8	A5	45,000
510150	7/8 x 2	A11	19,860
510215	1/4 x 3/4	A24	76,500
510275	1-5/8 x 3/8	A36	23,520
510285	1 x 1	A38	34,500
510290	3/4 x 3/4	A39	47,250
510524	1/2 x 1-1/2	W188	30,370
510556	1 x 1	W220	25,550

CUP WHEELS

High Performance (for Angle Grinders)

- JET's wide range of T-11 resin bonded cup wheels are used for rough grinding on concrete, stone or steel
- All sizes and grits are supplied with a wrap-around steel hub for maximum safety and long life
- 5/8" - 11NC arbor for easy mounting



PROD. NO.	Size (inches)	Shape	Grit	Max. RPM	Pkg. Qty.
523206	4 x 2 x 5/8-11NC	T11	C8	9,000	10
523216	5 x 2 x 5/8-11NC	T11	C8	7,200	10
523217	5 x 2 x 5/8-11NC	T11	C16	7,200	10
523226	6 x 2 x 5/8-11NC	T11	C8	6,000	10



PROD. NO.	Size (inches)	Shape	Grit	Max. RPM	Pkg. Qty.
523201	4 x 2 x 5/8-11NC	T11	A16	9,000	10
523211	5 x 2 x 5/8-11NC	T11	A16	7,200	10
523221	6 x 2 x 5/8-11NC	T11	A16	6,000	10



523221 / 523216



523446
Type 16



523449
Type 18



523450
Type 18R

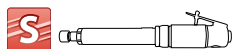


523303

PLUG STONES

High Performance (for End Grinders)

- Used on high speed, portable end grinders for grinding, shaping, cleaning castings, blending and deburring of internal and external contours
- Internal threaded arbor for easy direct mounting



PROD. NO.	Size (inches)	Shape	Grit	Max. RPM	Pkg. Qty.
523436	1-1/2 x 3 x 5/8NC	T16	A20	24,200	10
523439	1-1/2 x 3 x 5/8NC	T18	A20	24,200	10
523440	1-1/2 x 3 x 5/8NC	T18R	A20	24,200	10
523446	2 x 3 x 5/8NC	T16	A20	18,100	10
523449	2 x 3 x 5/8NC	T18	A20	18,100	10
523450	2 x 3 x 5/8NC	T18R	A20	18,100	10
523454	2 x 4 x 5/8NC	T18	A20	18,100	10
523455	2 x 4 x 5/8NC	T18R	A20	18,100	10
523480	3 x 4 x 5/8NC	T18R	A20	12,100	10

RESIN BOND STRAIGHT WHEELS

High Performance (for End Grinders)

- Ideal for heavy weld preparation, casting clean-up and many other applications
- For use on all air and electric die grinders and straight shaft end grinders
- Use with 599024 mandrel



PROD. NO.	Size (inches)	Shape	Grit	Max. RPM	Pkg. Qty.
523303	1-1/2 x 1/2 x 3/8	T1	A36	36,000	10
523309	2 x 1/2 x 3/8	T1	A36	27,120	10



* Use 599024 1/4" mandrel for wheels 3/8" - 1/2" thickness



DRY SEGMENTED DIAMOND CUP WHEELS

JET-KUT® DIAMOND CUP WHEELS

Premium (for Angle Grinders)

- Dry cutting diamond cup wheels grind and finish concrete, masonry, and stone at an extremely fast rate
- 5" and 7" available in single and double row for faster material removal and longer wheel life
- For use on angle grinders – 5/8-11NC



PROD. NO.	MOD. NO.	Size (inches)	Max. RPM	Number of rows	Pkg. Qty.
568501	DSW-4C	4 x 5/8-11NC	15,000	Single	1
568503	DSW-5C	5 x 5/8-11NC	12,000	Single	1
568504	DDW-5C	5 x 5/8-11NC	12,000	Double	1
568507	DSW-7C	7 x 5/8-11NC	8,730	Single	1
568508	DSW-7D	7 x 5/8-11NC	8,730	Double	1

JET-KUT®



568503



BLENDING & SANDING



POWERBLEND®



POWERBLEND

Flap Discs High Performance (for Angle Grinders)

- Premium high performance zirconia grain discs ensure fast, cool cutting action and extra long life on steel and stainless steel
- Exceptional durability, POWERBLEND flap discs outlast traditional resin fibre discs up to 25 times - saving time and money
- Convex fibreglass backing allows total use of the flaps without damage to the workpiece
- This type 29 flap disc is mounted using regular depressed centre wheel adapters



TYPE 29



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503213	4-1/2 x 7/8	Z40	13,300	10
503215	4-1/2 x 7/8	Z60	13,300	10
503217	4-1/2 x 7/8	Z80	13,300	10
503219	4-1/2 x 7/8	Z120	13,300	10
503223	5 x 7/8	Z40	12,200	10
503225	5 x 7/8	Z60	12,200	10
503227	5 x 7/8	Z80	12,200	10
503229	5 x 7/8	Z120	12,200	10
503231	6 x 7/8	Z40	10,200	10
503233	6 x 7/8	Z60	10,200	10
503235	6 x 7/8	Z80	10,200	10
503237	6 x 7/8	Z120	10,200	10
503238	7 x 7/8	Z40	8,600	10
503240	7 x 7/8	Z60	8,600	10
503242	7 x 7/8	Z80	8,600	10
503244	7 x 7/8	Z120	8,600	10

PROD. NO.		Pkg. Qty.
503213A01	Same as 503213 in a clamshell package	1
503215A01	Same as 503215 in a clamshell package	1
503217A01	Same as 503217 in a clamshell package	1
503223A01	Same as 503223 in a clamshell package	1
503225A01	Same as 503225 in a clamshell package	1
503227A01	Same as 503227 in a clamshell package	1

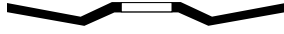
POWERBLEND TRM

Trimable Flap Discs High Performance (for Angle Grinders)

- These premium high performance zirconia grain discs ensure fast, cool cutting action and extra long life on steel and stainless steel
- Exceptional durability, POWERBLEND TRM discs outlast traditional resin fibre discs up to 25 times - saving time and money
- The raised hub, polymer backing allows the operator to trim away the backing as the outside contact area of the abrasive flap is worn away - this feature allows total use of the abrasive flaps before discarding the wheel
- The special polymer backing will not contaminate the work piece
- Ideal for a wide range of metal fabricating and finishing operations



TYPE 29



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503413	4-1/2 x 7/8	Z40	13,300	10
503415	4-1/2 x 7/8	Z60	13,300	10
503417	4-1/2 x 7/8	Z80	13,300	10
503419	4-1/2 x 7/8	Z120	13,300	10
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503423	5 x 7/8	Z40	12,250	10
503425	5 x 7/8	Z60	12,250	10
503427	5 x 7/8	Z80	12,250	10
503429	5 x 7/8	Z120	12,250	10



POWERBLEND® TRM



503413



POWERBLEND® TRM

INCREASE PRODUCTIVITY

POWERBLEND TRM discs outlast traditional resin fibre discs up to 25 times - saving time and money



POWERBLEND® FLX



503313



503915

POWERBLEND FLX

Zirconia Flexible Flap Discs High Performance (for Angle Grinders)

- The unique "cushion style" pointed flap configuration overhanging the fibre back plate offers maximum flexibility, excellent for contoured surfaces, 90° corners, hard-to-reach areas and flat surfaces where a premium finish is critical
- Specially developed to perform applications that cannot be easily accomplished by conventional forms of coated abrasives and more rigid flap discs. Interrupted flap design resists glazing and material loading
- High performance Zirconia grain ensures fast, cool cutting action and extra long life on steel and stainless steel
- Mounted using regular depressed centre wheel adapters



TYPE 27



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503313	4-1/2 x 7/8	Z40	13,300	10
503315	4-1/2 x 7/8	Z60	13,300	10
503317	4-1/2 x 7/8	Z80	13,300	10
503319	4-1/2 x 7/8	Z120	13,300	10

POWERBLEND NF

Flap Discs - Super High Performance (for Angle Grinders)

- These super high performance flap discs are specially designed for fast effective grinding of aluminum and other non-ferrous metals
- POWERBLEND NF is uniquely designed with double layer zirconia and specially coated aluminum oxide flaps for optimal grinding performance and wheel life
- The specially formulated coating is designed to eliminate material loading when grinding, allowing the user to gain the most performance before discarding the wheel



TYPE 29



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503915	4-1/2 x 7/8	Z60	13,300	10
503925	5 x 7/8	Z60	12,200	10

POWERBLEND® NF
DESIGNED FOR FAST & EFFECTIVE
ALUMINUM GRINDING





POWERBLEND EDG

Curved Edge Flap Disc - Super High Performance (for Angle Grinders)

- POWERBLEND EDG Super High Performance flap discs are specially designed to achieve optimal grinding results for fillet welds, corners and other difficult to reach places
- Flaps are folded upwards at a 90° angle enabling optimal adjustment to the work piece geometry thereby achieving better grinding results in hard-to-reach places without compromising safety to the operator
- Made from specially formulated ceramic grains that are designed to stay sharp, ensuring faster stock removal rates and extreme wheel life
- POWERBLEND EDG ceramic grain flap discs offer up to 70% greater grinding performance over traditional zirconia products



BEST

Watch the video!
yourproclub.com



TYPE 27

PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503865	4-1/2 x 7/8	CG60	13,300	10
503875	5 x 7/8	CG60	12,200	10

POWERBLEND® EDG
FILLET & CORNER GRINDING
MADE EASY



POWERBLEND®



BETTER**

502015

POWERBLEND® FLX



BETTER**

502073

POWERBLEND

Roll-On Flap Discs High Performance Type R (for Die Grinders)

- POWERBLEND 2" and 3" roll-on zirconia flap disc ensure fast, cool cutting action and extra long life on steel and stainless steel
- Compatible with all roll-on (type R) mounting systems
- The quick change roll-on system makes changing discs easy and fast, saving time and increasing productivity
- Cost effective, outlasts regular cloth backed mini discs up to 25 times
- Overlapping layers of coated abrasive material provide longer intervals between disc changes
- Used for high performance grinding, blending and finishing operations in confined areas



ROLL-ON

PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502011	2	Z40	30,000	10
502013	2	Z60	30,000	10
502015	2	Z80	30,000	10
502017	2	Z120	30,000	10
502021	3	Z40	20,000	10
502023	3	Z60	20,000	10
502025	3	Z80	20,000	10
502027	3	Z120	20,000	10

POWERBLEND FLX

Roll-On Flap Discs High Performance Type R (for Die Grinders)

- POWERBLEND FLX roll-on discs offer a premium 2" and 3" zirconia flap disc for use on die grinders
- The unique "cushion style" beveled edge flap configuration offers maximum flexibility, excellent for contoured surfaces, 90° corners, hard-to-reach areas and flat surfaces where a premium finish is critical
- Compatible with all roll-on (type R) mounting systems
- The quick change roll-on system makes changing discs easy and fast, saving time and increasing productivity
- Specially developed to provide finishes that can not be easily accomplished by conventional forms of coated abrasives and more rigid flap discs.
- Interrupted flap design resists glazing and material loading
- High performance zirconia grain ensures fast, cool cutting action and extra long life on steel and stainless steel



ROLL-ON

PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502061	2	Z40	30,000	10
502063	2	Z60	30,000	10
502065	2	Z80	30,000	10
502067	2	Z120	30,000	10
502071	3	Z40	20,000	10
502073	3	Z60	20,000	10
502075	3	Z80	20,000	10
502077	3	Z120	20,000	10

ALUMINUM OXIDE CLOTH SANDING DISCS

Roll-On General Purpose Type R (for Die Grinders)

- These cloth discs are ideal for grinding, blending, rust and scale removal, and deburring, on all types of metal
- The tough, cloth backing on these discs are made with quality resin bonding agents and aluminum oxide grains, tear resistant cloth backing for increased stock removal and long life
- Compatible with all roll-on (type R) mounting systems
- The quick change roll-on system makes changing discs easy and fast, saving time and increasing productivity

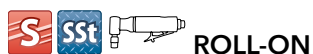


PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502122	2	36	30,000	100
502124	2	50	30,000	100
502126	2	80	30,000	100
502127	2	100	30,000	100
502128	2	120	30,000	100
502130	2	180	30,000	100
502132	2	240	30,000	100
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502142	3	36	20,000	100
502144	3	50	20,000	100
502146	3	80	20,000	100
502147	3	100	20,000	100
502148	3	120	20,000	100
502150	3	180	20,000	100
502152	3	240	20,000	100

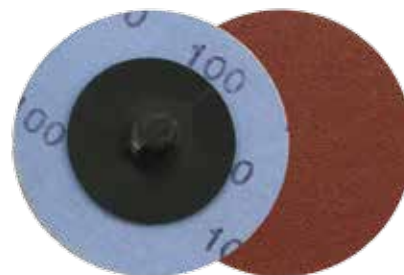
ZIRCONIA ALUMINA CLOTH SANDING DISCS

Roll-On High Performance Type R (for Die Grinders)

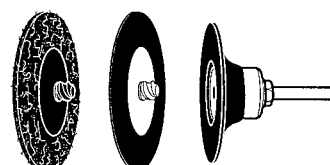
- High performance discs are made with tough zirconia alumina grain. They last longer and cut faster and cooler than regular aluminum oxide discs
- Used for fast grinding, blending and finishing of all metals including steel, stainless steel and titanium
- Compatible with all roll-on (type "R") mounting systems
- The quick change roll-on system makes changing discs easy and fast, saving time and increasing productivity



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502172	2	36	30,000	100
502174	2	50	30,000	100
502176	2	80	30,000	100
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502182	3	36	20,000	100
502184	3	50	20,000	100
502186	3	80	20,000	100



502127



502176





BACK-UP PADS for Roll-On Type System (for Die Grinders)

- Back-up pads for use with all types of roll-on products



ROLL-ON

PROD. NO.	Size (inches)	Mounting Style	Max. RPM	Pkg. Qty.
502332	2	1/4" shank	30,000	1
502333	3	1/4" shank	20,000	1
502997	2	1/4" - 20 UNC thread	30,000	1
502998	3	1/4" - 20 UNC thread	20,000	1



DIE GRINDERS

JET carries a complete range of pneumatic die grinders to meet the needs of every application. See our Air Tools section for more information.

.6 HP 1/4" 90° Angle Head
402113



.6 HP 1/4" Mini - Heavy Duty
402114



.6 HP 1/4" 3" Extended - Heavy Duty
402121



.6 HP 1/4" 6" Extended - Heavy Duty
402115



.9 HP 1/4" Die Grinder - Heavy Duty
402123



.9 HP 1/4" 6" Extended - Heavy Duty
402124



FLAP WHEELS

Aluminum Oxide Mandrel Mounted High Performance (for Die Grinders)

- These flapwheels are made of high quality abrasive cloth ideal for general purpose sanding, blending, shaping, cleaning, and deburring on curved, irregular and other hard to reach surfaces
- Mounted on 1/4" spindle for use with die grinders and drills
- Ensure to check that RPM rating of the flapwheel is greater than that of the tool



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
560122	1 x 1	60	30,000	10
560123	1 x 1	80	30,000	10
560125	1 x 1	120	30,000	10
560127	1 x 1	180	30,000	10
560152	1-1/2 x 1/2	60	25,000	10
560153	1-1/2 x 1/2	80	25,000	10
560155	1-1/2 x 1/2	120	25,000	10
560172	1-1/2 x 1	60	25,000	10
560173	1-1/2 x 1	80	25,000	10
560175	1-1/2 x 1	120	25,000	10
560212	2 x 3/4	60	25,000	10
560213	2 x 3/4	80	25,000	10
560215	2 x 3/4	120	25,000	10
560222	2 x 1	60	25,000	10
560223	2 x 1	80	25,000	10
560225	2 x 1	120	25,000	10
560272	2-1/2 x 1	60	20,000	10
560273	2-1/2 x 1	80	20,000	10
560275	2-1/2 x 1	120	20,000	10
560322	3 x 1	60	20,000	10
560323	3 x 1	80	20,000	10
560325	3 x 1	120	20,000	10
560342	3 x 2	60	12,000	10
560343	3 x 2	80	12,000	10
560345	3 x 2	120	12,000	10



560123



560222





564811



564863

10 YARD CLOTH SHOP ROLLS

General Purpose

- Made with tough aluminum oxide grain on a flexible cloth backing for maximum resistance to wear
- Ideal for general purpose sanding and deburring, surface cleaning and finishing on a wide variety of metal products
- These compact shop rolls are the ideal size for carrying in tool boxes



PROD. NO.	Dimensions (Inches x Yards)	Grit	Pkg. Qty.
564810	1 x 10	60	1
564811	1 x 10	80	1
564812	1 x 10	100	1
564813	1 x 10	120	1
564814	1 x 10	150	1
564815	1 x 10	180	1
564817	1 x 10	240	1
564818	1 x 10	320	1

50 YARD CLOTH SHOP ROLLS

General Purpose

- High quality aluminum oxide grain, backing and resin bonds make these shop rolls ideal for multiple uses
- Excellent for lathe work and general purpose cleaning and deburring on a wide variety of metal products



PROD. NO.	Dimensions (Inches x Yards)	Grit	Pkg. Qty.
564830	1 x 50	60	1
564831	1 x 50	80	1
564832	1 x 50	100	1
564833	1 x 50	120	1
564835	1 x 50	180	1
564837	1 x 50	240	1
564838	1 x 50	320	1
564840	1-1/2 x 50	60	1
564841	1-1/2 x 50	80	1
564842	1-1/2 x 50	100	1
564843	1-1/2 x 50	120	1
564845	1-1/2 x 50	180	1
564847	1-1/2 x 50	240	1
564848	1-1/2 x 50	320	1
564860	2 x 50	60	1
564861	2 x 50	80	1
564862	2 x 50	100	1
564863	2 x 50	120	1
564865	2 x 50	180	1
564867	2 x 50	240	1
564868	2 x 50	320	1

50 YARD RESIN BOND SHOP ROLLS

Premium

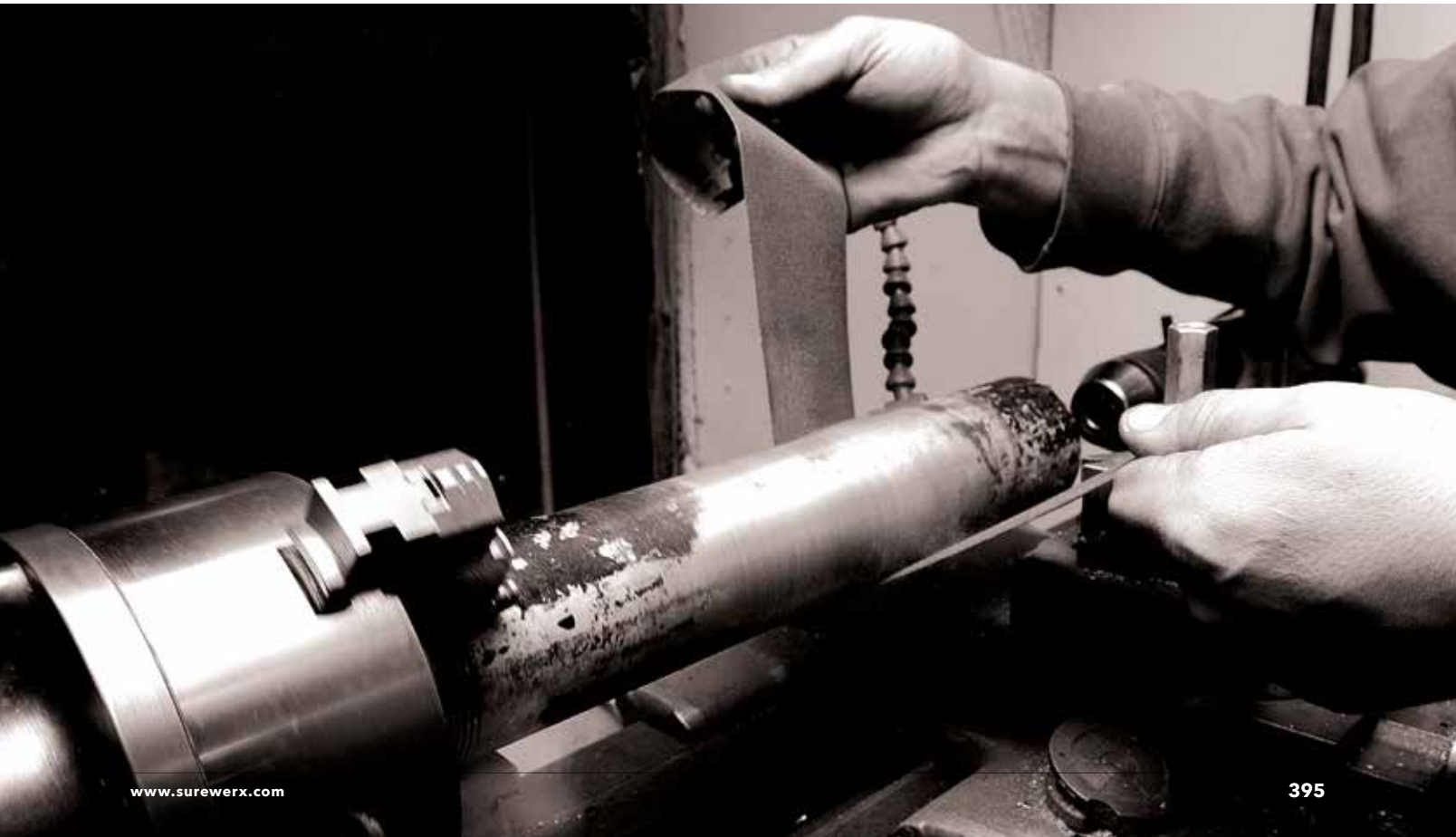
- Premium quality aluminum oxide abrasive grain with J cloth backing and full resin bond system for long life and flexibility
- 50 yards packaged in dispenser box making it easy to access and store
- Fast cut rate, excellent wear resistance with superior handling
- Used in various applications: sanding, polishing, light removal, de-burring, blending, surface cleaning and finishing
- Ideal for machine shops, maintenance and manufacturing plants
- For metalworking, woodworking and MRO industries



PROD. NO.	Dimensions (Inches x Yards)	Grit	Pkg. Qty.
564870	1 x 50	60	1
564871	1 x 50	80	1
564872	1 x 50	100	1
564873	1 x 50	120	1
564875	1 x 50	180	1
564876	1 x 50	240	1
564878	1 x 50	320	1
<hr/>			
564880	2 x 50	60	1
564881	2 x 50	80	1
564882	2 x 50	100	1
564883	2 x 50	120	1
564885	2 x 50	180	1
564886	2 x 50	240	1
564888	2 x 50	320	1



564880





502412



RESIN FIBRE SANDING DISCS

Aluminum Oxide General Purpose (for Angle Grinders)

- JET aluminum oxide discs are the standard in the metalworking industry and popular for general purpose sanding, light weld removal, surface cleaning and finishing
- Excellent for use on all metal grinding and finishing applications, rust and scale removal and deburring operations
- Use with resin fibre disc back-up pads



PROD. NO.	Size (Inches)	Grit	Pkg. Qty.
502402	4 x 5/8	24	25 / 100
502403	4 x 5/8	36	25 / 100
502404	4 x 5/8	50	25 / 100
502406	4 x 5/8	80	25 / 100
502408	4 x 5/8	120	25 / 100

502411	4-1/2 x 7/8	16	25 / 100
502412	4-1/2 x 7/8	24	25 / 100
502413	4-1/2 x 7/8	36	25 / 100
502414	4-1/2 x 7/8	50	25 / 100
502415	4-1/2 x 7/8	60	25 / 100
502416	4-1/2 x 7/8	80	25 / 100
502418	4-1/2 x 7/8	120	25 / 100

502421	5 x 7/8	16	25 / 100
502422	5 x 7/8	24	25 / 100
502423	5 x 7/8	36	25 / 100
502424	5 x 7/8	50	25 / 100
502425	5 x 7/8	60	25 / 100
502426	5 x 7/8	80	25 / 100
502428	5 x 7/8	120	25 / 100

502441	7 x 7/8	16	25 / 100
502442	7 x 7/8	24	25 / 100
502443	7 x 7/8	36	25 / 100
502444	7 x 7/8	50	25 / 100
502445	7 x 7/8	60	25 / 100
502446	7 x 7/8	80	25 / 100
502448	7 x 7/8	120	25 / 100

- Resin fibre discs are sold in package quantities or multiples thereof

PROD. NO.		Pkg. Qty.
502412A05	Same as 502412 in a clamshell package	5
502413A05	Same as 502413 in a clamshell package	5
502414A05	Same as 502414 in a clamshell package	5
502416A05	Same as 502416 in a clamshell package	5
502422A05	Same as 502422 in a clamshell package	5
502423A05	Same as 502423 in a clamshell package	5
502424A05	Same as 502424 in a clamshell package	5
502426A05	Same as 502426 in a clamshell package	5

RESIN FIBRE SANDING DISCS

Zirconia Alumina High Performance (for Angle Grinders)

- Zirconia alumina is a well established, high performance grain and is popular where productivity and life are the important factors
- This very sharp, tough grain offers long life and aggressive cool cutting action
- Excellent for heavy weld and metal grinding of steel and stainless steel materials
- Ideal for medium to heavy pressure grinding
- Use with resin fibre disc back-up pads



PROD. NO.	Size (Inches)	Grit	Pkg. Qty.
502506	4-1/2 x 7/8	Z24	25 / 100
502507	4-1/2 x 7/8	Z36	25 / 100
502508	4-1/2 x 7/8	Z50	25 / 100
502512	5 x 7/8	Z24	25 / 100
502513	5 x 7/8	Z36	25 / 100
502514	5 x 7/8	Z50	25 / 100
502527	7 x 7/8	Z24	25 / 100
502528	7 x 7/8	Z36	25 / 100
502529	7 x 7/8	Z50	25 / 100

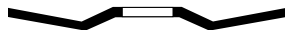
POWERFLEX

Semi Flexible Discs High Performance (for Angle Grinders)

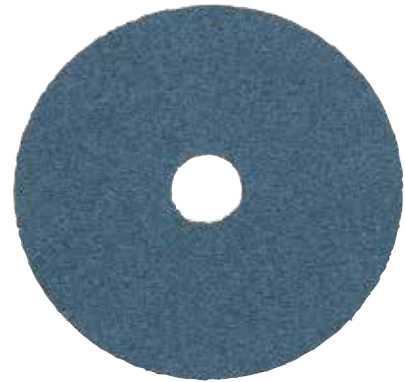
- Specially designed for grinding and finishing concrete, stone, hard building materials and fiberglass
- Made from extremely sharp silicon carbide grains for fast cutting and long wheel life
- Manufactured by attaching multiple layers of silicone carbide to a semi-flexible fibre backing
- Spiral grooves in the abrasive coating provides quick clearing of ground-off stock
- Multiple cooling holes reduce the build-up of heat during grinding operations, greatly extending the life of the disc
- The type 29 convex profile helps prevent gouging of the work piece and reduces operator fatigue by making it easier to maintain correct grinding angle
- Mount to angle grinders using standard resin fibre disc back-up pads and nuts



TYPE 29



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
500211	4-1/2 x 7/8	C16	13,300	25
500212	4-1/2 x 7/8	C24	13,300	25
500221	5 x 7/8	C16	12,200	25
500222	5 x 7/8	C24	12,200	25
500241	7 x 7/8	C16	8,600	25
500242	7 x 7/8	C24	8,600	25



502514

POWERFLEX®



500221



502328

ADJUSTABLE PIN WRENCH

- Unique adjustable pin wrench fits all makes of pad nuts

PROD. NO.	Description	Pkg. Qty.
502328	Adjustable pin wrench	1



502354

TURBO STYLE BACK-UP PADS

- Turbo vanes and air holes provide lower working temperatures for longer disc and pad life
- High impact plastic construction delivers rapid heat dissipation for reduced marring of the workpiece
- Excellent value and superior performance
- Each pad shipped complete with flange nut

PROD. NO.	Size (inches)	Nut Size	Max. RPM	Pkg. Qty.
502352	4-1/2	5/8 -11NC	20,000	1
502353	5	5/8 -11NC	20,000	1
502354	7	5/8 -11NC	10,000	1



502372

FLANGE NUTS FOR TURBO STYLE BACK-UP PADS

- To be used with JET turbo back-up pads

PROD. NO.	Description	Nut Size	Use with Pad Product No.	Pkg. Qty.
502372	Flange nut	5/8 -11NC	502352 & 502353	1
502373	Flange nut	5/8 -11NC	502354	1

SURFACE CONDITIONING



POWERBLEND® SCD

Flap Disc Surface Conditioning

Super High Performance (for Angle Grinders)

- POWERBLEND® SCD flap discs are made from non-woven abrasive materials that are designed to prepare, clean and polish without altering the dimensions of the workpiece
- Used for rust, scale and paint removal as well as preparation, and finishing of weld seams
- Ideal for use on steel, stainless steel, aluminum, titanium, alloys, fiberglass, plastic and glass
- Can be used in many of industries including: manufacturers of restaurant equipment, aerospace, shipbuilding, propellers, steel and stainless steel furniture, automotive finishing and many more

POWERBLEND®

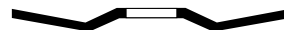


BEST**

503515



TYPE 29



PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
503513	4-1/2 x 7/8	Coarse	13,300	10
503515	4-1/2 x 7/8	Medium	13,300	10
503517	4-1/2 x 7/8	Fine	13,300	10
503523	5 x 7/8	Coarse	12,200	10
503525	5 x 7/8	Medium	12,200	10
503527	5 x 7/8	Fine	12,200	10



PROD. NO.		Pkg. Qty.
503513A01	Same as 503513 in a clamshell package	1
503515A01	Same as 503515 in a clamshell package	1
503517A01	Same as 503517 in a clamshell package	1
503523A01	Same as 503523 in a clamshell package	1
503525A01	Same as 503525 in a clamshell package	1
503527A01	Same as 503527 in a clamshell package	1



Medium

Fine

Coarse

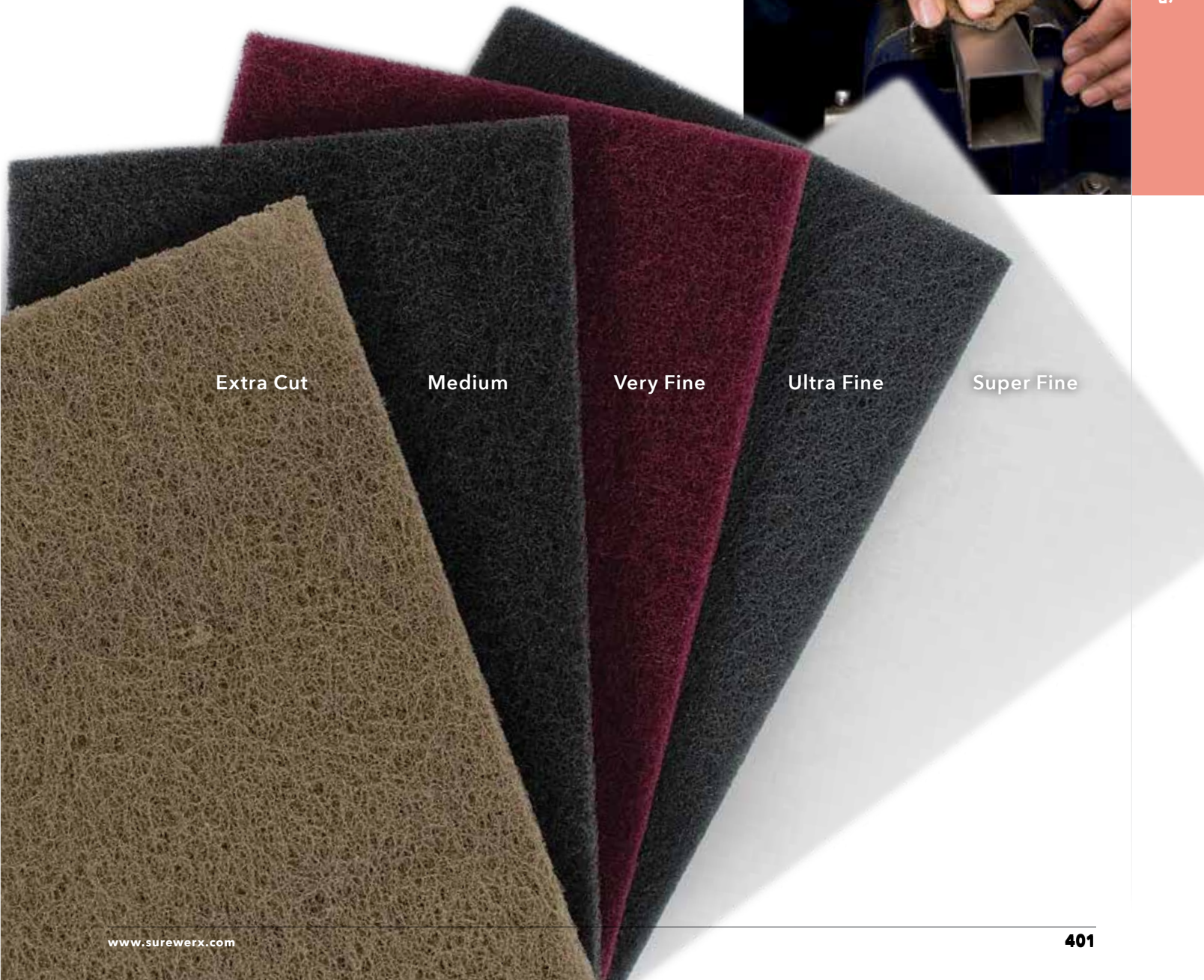
ABRASIVE HAND PADS

High Performance

- Made from non-woven abrasive materials that are ideal for sanding, deburring, cleaning and polishing on steel, stainless steel and aluminum surfaces
- Removes rust corrosion, oxidation and discoloration on all types of metal without clogging
- Cleans paint spatter and overspray, removes fine burrs on metal, cleans whitewall tires and polishes circuit board



PROD. NO.	Size (inches)	Grit	Finish	Pkg. Qty.	Case Qty.
599001	6 x 9		Extra Cut	10	100
599002	6 x 9	80A	Medium	10	100
599004	6 x 9	320A	Very Fine	10	100
599006	6 x 9	600C	Ultra Fine	10	100
599008	6 x 9	Non-Abrasive	Super Fine	10	100



Extra Cut

Medium

Very Fine

Ultra Fine

Super Fine



POWERSTRIP™



503605



503624



503684

POWERSTRIP®

Stripping Discs - High Performance (for Bench Grinders & Drills)

- POWERSTRIP® products are made from superior quality, high-density, non-woven synthetic webbing impregnated with premium abrasive grains for fast effective material removal
- Designed for use in industrial, automotive, marine and fabrication applications for removal of rust, paint, surface coatings, scale, gaskets, weld cleaning, weld spatter, large surface areas and roughens surfaces such as fiberglass
- Suitable for work on almost all metal surfaces including steel, stainless steel, aluminum, wood and many other surfaces
- The non-woven design helps eliminate material from loading on the wheel



PROD. NO.	Size (inches)	Max. RPM	Recommended RPM	Pkg. Qty.
503605	4 x 1/2 x 1/2	6,000	3,800	10
503609	6 x 1/2 x 1/2	4,000	2,600	10

See next page for **503689** 1/4" mandrel

POWERSTRIP®

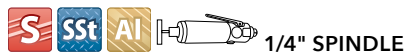
Stripping Discs - High Performance (for Angle Grinders)



PROD. NO.	Size (inches)	Max. RPM	Recommended RPM	Pkg. Qty.
503624	4-1/2 x 1/2 x 7/8	11,000	7,000	10
503634	5 x 1/2 x 7/8	10,500	6,500	10
503654	7 x 1/2 x 7/8	6,600	5,000	10

POWERSTRIP®

Stripping Discs - High Performance (for Die Grinders)



PROD. NO.	Size (inches)	Max. RPM	Recommended RPM	Pkg. Qty.
503682	2 x 1	11,000	4,000	10
503684	3 x 1	7,500	3,500	10

POWERSTRIP®

Roll-On Surface Conditioning Discs
High Performance Type R (for Die Grinders)



PROD. NO.	Size (inches)	Max. RPM	Recommended RPM	Pkg. Qty.
503692	2	11,000	6,000	10
503694	3	7,500	4,500	10

1/4" MANDREL (For 1/2" Arbor Hole Straight Wheels)

PROD. NO.	Description
503689	1/2" x 1/4" Shaft Universal Spindle Arbor for Straight Wheels POWERSTRIP®

SURFACE CONDITIONING DISCS Roll-On - High Performance (for Die Grinders)

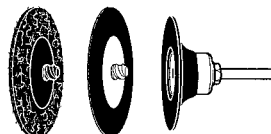
- Provides excellent finishing without gouging the base material or altering the original material dimensions
- The aluminum oxide coated nylon fibre pad resists material loading and delivers a consistently smooth uniform finish
- Ideal for surface preparation, rust removal, deburring, paint removal, blending and finishing of steel, stainless steel, alloy steel, aluminum and fiberglass
- Type R mounting system to be used with 502332 and 502333 backing pads



ROLL ON

PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502255	2	Very Fine	30,000	50
502257	2	Medium	30,000	50
502259	2	Coarse	30,000	50
502260	3	Very Fine	20,000	25
502262	3	Medium	20,000	25
502264	3	Coarse	20,000	25

SEE PAGE 391 FOR CORRESPONDING BACKUP PADS



503692



503689



502262





502275 - 502279



502343



SURFACE CONDITIONING DISCS

Scrim Back Discs - High Performance (for Angle Grinders)

- Scrim back surface conditioning discs are extremely popular for surface preparation work
- Provides excellent surface conditioning without gouging the base material or changing the original material dimensions
- The aluminum oxide coated non-woven nylon pads resist loading and delivers a consistently smooth uniform finish
- Ideal for surface preparation, rust removal, deburring, paint removal, blending and finishing of steel, stainless steel, alloy steel, aluminum and wood



PROD. NO.	Size (inches)	Grit	Max. RPM	Type	Pkg. Qty.
502275	5	Very Fine	10,000	Hook & Loop	10
502277	5	Medium	10,000	Hook & Loop	10
502279	5	Coarse	10,000	Hook & Loop	10
502285	7	Very Fine	8,500	Hook & Loop	10
502287	7	Medium	8,500	Hook & Loop	10
502289	7	Coarse	8,500	Hook & Loop	10

GRIPPER BACK-UP PADS

(for Angle Grinders)

- For use with hook and loop surface conditioning products
- 5/8-11NC thread for use on angle grinders and sanders



Hook & loop

PROD. NO.	Diameter and Thread Size (inches)	Max. RPM	Pkg. Qty.
502343	5 - 5/8-11NC	12,000	1
502345	7 - 5/8-11NC	8,500	1

BRUSHING





CRIMPED WIRE WHEEL BRUSHES

High Performance (for Bench Grinders)

- JET's high performance crimped wire wheel brushes have set the standard in Canada as the best performing bench wire wheels for metal applications
- Heavy wire fill and the highest grade piano wire (tempered high carbon steel, wire) have earned JET brushes an enviable reputation for consistent quality and life
- Ideal for general purpose cleanup, paint and rust removal, and light deburring on flat and curved surfaces
- All 6", 7" and 8" wire wheels come with a 2" arbor hole bushed from 1/2" to 5/8" sizes to fit all brands of bench grinders
- Please specify arbor size on 10" and 12" brushes



BETTER**

550125

PROD. NO.	MOD. NO.	Diameter (Inches)	Min Face Width (Inches)	Centre Hole (Inches)	Wire Diameter (Inches)	Type	Max. RPM
550121	101F-2M	6	7/8	12 - 5/8 - 2	.014	Medium	6,000
550123	101F-2F	6	7/8	1/2 - 5/8 - 2	.007	Fine	6,000
550124	101F-3C	6	1	1/2 - 5/8 - 2	.020	Coarse	6,000
550125	101F-3M	6	1	1/2 - 5/8 - 2	.014	Medium	6,000
550131	101C-2M	7	7/8	1/2 - 5/8 - 2	.014	Medium	6,000
550133	101C-3M	7	1-1/4	1/2 - 5/8 - 2	.014	Medium	6,000
550141	101G-2C	8	7/8	1/2 - 5/8 - 2	.020	Coarse	4,500
550142	101G-2M	8	7/8	1/2 - 5/8 - 2	.014	Medium	4,500
550143	101G-2F	8	7/8	1/2 - 5/8 - 2	.007	Fine	4,500
550145	101G-3M	8	1-1/4	1/2 - 5/8 - 2	.014	Medium	4,500
550151	101H-3C	10	1-1/2	2	.020	Coarse	3,600
550152	101H-3M	10	1-1/2	2	.014	Medium	3,600
550154	101H-4M	10	1-3/4	2	.014	Medium	3,600
550165	101K-5C	12	2	2	.020	Coarse	3,000
550166	101K-5M	12	2	2	.014	Medium	3,000

* See next page for adapter plates



GOOD**

554434

CRIMPED WIRE WHEEL BRUSHES

General Purpose (for Bench Grinders)

- Features high tensile strength steel wire for increased life and performance
- Most commonly used to remove paint, rust, and corrosion, light deburring and other cleaning jobs
- Each JET wire wheel is shipped with an adaptor set which allows the wheel to be mounted on all popular bench grinders (1/2, 5/8, 3/4, 1 and 1-1/2")



PROD. NO.	MOD. NO.	Diameter (Inches)	Minimum Face Width (Inches)	Centre Hole (Inches)	Wire Diameter (Inches)	Type	Max. RPM
554434	W614	6	1	1/2 - 1	.014	Medium	6,500
554455	W814	8	1	1/2 - 1	.014	Medium	4,500

2" DIAMETER ADAPTER PLATES



- For 10" and 12" JET bench wire wheels

PROD. NO.	Inside Diameter (inches)	Outside Diameter (inches)
552112	1/2	2
552113	5/8	2
552114	3/4	2
552115	7/8	2
552116	1	2
552118	1-1/4	2
552119	1-1/2	2



552112

HAND SCRATCH BRUSHES

- JET's extensive line of hand scratch brush includes straight back, long and shoe handle, and mini handle brushes in both steel or stainless steel to perform most jobs
- Brushes are made from kiln-dried hardwood for maximum wire tuft retention
- Ideal for removal of rust, paint, scale, weld slag and most other cleaning jobs



PROD. NO.	MOD. NO.	Wire Rows	Type	Wire Type	Overall Length (Inches)	Brush Length (Inches)	Brush Width (Inches)	Wire Length (Inches)
551101	3LH	3 x 19	Long Handle	Carbon Steel	13-3/4	6	15/16	1-1/8
551102	4LH	4 x 19	Long Handle	Carbon Steel	13-3/4	5-1/2	1-1/16	1-1/8
551104	4SH	4 x 16	Shoe Handle	Carbon Steel	10	5-1/2	15/16	1-1/8
551105	4SHSS	4 x 16	Shoe Handle	Stainless Steel	10	5-1/2	1-1/16	1-1/8
551109	4SHWSC	4 x 16	Shoe Handle	Carbon Steel	10	5-1/2	1-1/16	1-1/8
551111	3LHSS	3 x 19	Long Handle	Stainless Steel	13-3/4	6	15/16	1-1/8
551112	4LHSS	4 x 19	Long Handle	Stainless Steel	13-3/4	6	15/16	1-1/8
551117	3MHSS	3 x 7	Mini	Stainless Steel	7-3/4	1-1/2	7/16	7/16
551120	6SB	6 x 19	Straight Back	Carbon Steel	7-1/4	6-3/4	2-1/4	1-5/8





MAXI-CRIMP CUP BRUSHES

Super High Performance (for Angle Grinders)

- Made from a unique crimped cable construction and premium brass coated piano wire (tempered high carbon steel) for increased life and durability
- The cable crimped construction, bundles the individual wires together reducing wire fatigue and wire breakage; thus increasing brush life by up to 50% longer than standard crimped brushes
- Reduced wire breakage results in improved operator safety
- JET MAXI-CRIMP brush retains the flexibility of a standard crimped brush allowing it to conform to irregular surfaces for increased brushing versatility and extended life
- Model **553505** (MC311T) has a rolled lip on the cup for extra strength further reducing wire fatigue
- Models **553507** (MC411T) and **553509** (MC511T) feature ergonomic cups for easier mounting and removal
- Unique mounting feature: multi-fitting thread allows mounting on either a 5/8-11NC or 14mm x 2 spindle



BEST

553505



PROD. NO.	MOD. NO.	O.D. (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
*553505	MC311T	3	5/8-11NC / 14mm x 2	.023	13,000	1
553507	MC411T	4	5/8-11NC / 14mm x 2	.023	8,500	1
553509	MC511T	5	5/8-11NC / 14mm x 2	.023	8,500	1

* Incredible performance and life – for use on 5" and 6" angle grinders

Multi-fit thread, one brush fits both 5/8-11NC and 14mm x 2 tool spindles





CRIMPED CUP BRUSHES

High Performance (for Angle Grinders)

- JET crimped wire cup brushes are made with quality piano wire (tempered high carbon steel) for fast brushing action and maximum life
 - Designed for surface cleaning, rust and paint removal, and light deburring on large flat surfaces
 - Also ideal for cleaning hardened concrete on forms
 - Crimped wire brushes offer more flexibility and less aggressive brushing than knot brushes where a smoother finish is required
 - All cup brushes are equipped with threaded arbors for fast and easy mounting
- * **553518** is made from stainless steel piano wire to eliminate contamination of the workpiece



PROD. NO.	MOD. NO.	O.D. (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
554100	CC318T	3	5/8-11NC	.014	14,000	1
554102	CC311-M14	3-1/4	14mm x 2.0	.014	11,500	1
554103	CC311-M10	3-1/4	10mm x 1.25	.014	11,500	1
554105	CC311T	3-1/4	5/8-11NC	.014	11,500	1
*554107	CC3511T	3-1/2	5/8-11NC	.014	11,500	1
*554106	CC3820T	3-3/4	5/8-11NC	.020	9,500	1
553501	CC420T	4	5/8-11NC	.020	8,500	1
553502	CC520T	5	5/8-11NC	.020	8,500	1

* **554107** maximizes your brushing power with JET's exclusive 3-1/2" crimped cup brush - Canada's ultra-performance brush for 5" - 6" angle grinders. The **554106** is exclusive for 6" grinders and the 3-3/4" face width and .020 wire diameter are designed for maximum productivity and performance



PROD. NO.	MOD. NO.	O.D. (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
*553518	CC311-SST	3	5/8-11NC	.011	12,000	1



553505



553518





BETTER**

554203



BETTER**

554207



BETTER**

553683

KNOT TWISTED CUP BRUSHES

High Performance (for Angle Grinders)

- JET knot twisted wire cup brushes offer a more aggressive cutting action than crimped brushes due to the impact action of the knots and the stiffer wire
- Used on angle grinders for heavy duty cleaning, weld and scale removal, deburring and general heavy duty brush work
- Made with high strength carbon steel piano wire for long life when used for heavy duty brushing applications

* **554207:** Exclusive larger diameter knot twisted brush for 5" and 6" grinders, for improved productivity and performance

* **553683:** Made from high tensile stainless steel piano wire for contamination free brushing of stainless steel



PROD. NO.	MOD. NO.	Diameter (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM
554201	CK3201-M10	3	10mm x 1.25	.020	12,500
554202	CK3201-M14	3	14mm x 2.0	.020	12,500
554203	CK3201-T	3	5/8 - 11NC	.020	12,500
*554207	CK3501-T	3-1/2	5/8 - 11NC	.020	11,500

Exclusive large diameter brush for 5" and 6" grinders improves productivity and performance



PROD. NO.	MOD. NO.	Diameter (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM
*553683	CK3201-SST	3	5/8 - 11NC	.020	12,500



KNOT BANDED CUP BRUSHES

High Performance (for Angle Grinders)

- JET knot banded wire cup brushes are similar to a regular knot style cup brush however, have the added feature of a band or knock-off ring. This ring helps to eliminate brush flare out, keeping brush tips in contact with the workpiece for a more aggressive brushing action
 - As the exposed brush wears down to the ring, it is easily knocked off to expose the balance of the wire for increased brush life
 - An excellent safety and performance aid, the band helps to reduce wire breakage caused by flare out
- * **553607** and **553606** feature exclusive larger diameter high density knot twisted brushes for 5" and 6" grinders - the industry's most productive brushes for this grinder range



PROD. NO.	MOD. NO.	Diameter (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM
553605	CKB2201T	2-3/4	5/8 - 11NC	.020	12,500
*553607	CKB3001T	3	5/8 - 11NC	.020	11,000
*553606	CKB3201T	3-1/2	5/8 - 11NC	.020	11,000
553652	CKB4201-T	4	5/8 - 11NC	.020	8,500
553655	CKB5201-T	5	5/8 - 11NC	.020	6,500



2-3/4"

553605



3-1/2"

Exclusive large-diameter brush for 5" and 6" grinders improves productivity and performance

553606



Watch the video!
yourproclub.com

Banded ring helps eliminate brush flare out significantly reducing wire breakage

Made with high strength carbon steel piano wire specifically for steel applications



553606

Once exposed brush wears down, the band is easily knocked off to expose the balance of the brush

553606 & 553607 larger diameter brushes are specifically designed to increase productivity for 5" & 6" grinders



BETTER**

554115

CRIMPED CONICAL (BEVEL) BRUSHES

High Performance (for Angle Grinders)

- High speed crimped conical brushes are ideal for removing surface materials such as rust and paint in hard-to-reach corners and inside angles where cup brushes will not fit
- The conical (beveled) shape provides a more flexible brushing action which reduces wire fatigue for improved operator safety and service life
- Heavy duty industrial piano wire ensures long life, superior productivity and increased safety



PROD. NO.	MOD. NO.	O.D. (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
554115	BC4514T	4-1/2	5/8-11NC	.014	12,500	1
554121	BC514T	5	5/8-11NC	.014	12,500	1
554126	BC615T	6	5/8-11NC	.014	6,000	1



BETTER**

554311

KNOT TWISTED CONICAL (BEVEL) BRUSHES

High Performance (for Angle Grinders)

- High speed knotted conical brushes are ideal for heavy clean-up of weld spatter, slag, rust paint and scale in hard-to-reach areas
- Ideal for cleaning fillet welds, corners and other hard-to-reach areas
- Heavy duty industrial piano wire ensures long life, superior productivity and increased safety



PROD. NO.	MOD. NO.	O.D. (Inches)	Arbor Hole (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
554305	BK420T	4	5/8-11NC	.020	15,000	1
554309	BK4520T	4-1/2	5/8-11NC	.020	12,500	1
554311	BK520T	5	5/8-11NC	.020	11,000	1
554316	BK620T	6	5/8-11NC	.020	9,000	1



STRINGER BEAD BRUSHES

High Performance (for Angle Grinders)



- These general purpose brushes are designed to offer great performance at an outstanding price
- Specifically designed for root and hot pass weld cleaning in pipe joining applications
- Stringer bead brushes can also be used wherever a controlled, aggressive brushing action is required on confined surface contact areas
- These brushes are made with high quality carbon steel wire for long life
- Ideal for a variety of general automotive and industrial jobs



PROD. NO.	MOD. NO.	Diameter (Inches)	Thread Size (Inches)	Face Width (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
553434	4SB120-TP	4	5/8-11NC	1/4	.020	20,000	1
553436	45SB120-TP	4-1/2	5/8-11NC	1/4	.020	15,000	1
553452	5SB120-TP	5	5/8-11NC	1/4	.020	15,000	1



553436



STRINGER BEAD BRUSHES

Super High Performance (for Angle Grinders)

- These super high performance brushes are made from top quality USA high carbon steel wire for optimum life and performance
- Specifically designed for root and hot pass weld cleaning in pipe joining applications
- Stringer bead brushes can also be used wherever a controlled, aggressive brushing action is required on confined surface contact areas
- The superior balance and high knot count of our brush ensures smooth but aggressive brushing action for fast material removal



PROD. NO.	MOD. NO.	Diameter (Inches)	Thread Size (Inches)	Face Width (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
553432	4SB120-T	4	5/8-11NC	1/4	.022	20,000	12
553451	5SB120-T	5	5/8-11NC	1/4	.022	15,000	12
553401	6SB120-T4	6	5/8-11NC	1/4	.022	10,000	12



553451



PROD. NO.	MOD. NO.	Dia. (Inches)	Thread Size (Inches)	Face Width (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
553441	4SB120-SST	4	5/8-11NC	1/4	.022	20,000	12
553462	5SB120-SST	5	5/8-11NC	1/4	.022	15,000	12
553411	6SB120-SST	6	5/8-11NC	1/4	.022	10,000	12



553462





BETTER**

553324



BEST**

553322

FULL CABLE TWIST KNOT WHEELS

High Performance (for Angle Grinders)

- These general purpose brushes are designed to offer great performance at an outstanding price
- Made with high quality carbon steel wire for long life
- Ideal for a variety of general automotive and industrial jobs
- Each brush comes in its own clamshell package for in-store display purposes



PROD. NO.	MOD. NO.	Diameter (inches)	Thread Size (inches)	Face Width (inches)	Wire Diameter (inches)	Max. RPM	Pkg. Qty.
553328	4K123-TP	4	5/8-11NC	1/2	.020	20,000	1
553332	45K123-TP	4-1/2	5/8-11NC	1/2	.020	15,000	1
553324	5K123-TP	5	5/8-11NC	1/2	.020	15,000	1

FULL CABLE TWIST KNOT WHEELS

Super High Performance (for Angle Grinders)

- These super high performance brushes are made from top quality USA high carbon steel wire for maximum performance and life
- Full cable twist brushes are made with tightly wound, low flex tufts which offer a very aggressive high impact brushing action with best control at the surface contact area
- The best brush for weld cleaning, weld spatter and scale removal, cleaning, deburring and flash removal where surface finish is a low priority
- Also used in pipe joining for cleaning scale and spatter following welding



PROD. NO.	MOD. NO.	Diameter (inches)	Thread Size (inches)	Face Width (inches)	Wire Diameter (inches)	Max. RPM	Pkg. Qty.
553327	4K123-T	4	5/8-11NC	1/2	.022	20,000	12
553322	5K123-T	5	5/8-11NC	1/2	.022	15,000	12
553302	6K123-T	6	5/8-11NC	1/2	.022	10,000	12

CRIMPED WIRE WHEEL BRUSHES

High Performance (for Angle Grinders)

- Designed to offer great performance at an outstanding price
- Made with premium .014 (medium) carbon steel wire
- Ideal for a variety of general industrial and automotive applications
- Less aggressive than knot and stringer bead brushes, where a smoother finish is required



PROD. NO.	MOD. NO.	Diameter (inches)	Arbor Hole (inches)	Wire Size (inches)	Max. RPM	Pkg. Qty.
553015	45C14T	4-1/2	5/8-11NC	.014	12,500	1
553025	5C14T	5	5/8-11NC	.014	12,000	1



553025



BIGGER, BETTER, *FASTER* FOR 5" AND 6" GRINDERS

JET's extensive line of wire brushes for 5" and 6" grinders are specifically designed and built to run safely at higher RPMs. This enables users to mount larger diameter brushes on 5" or 6" grinders for increased productivity and performance without compromise to operator safety.



Max. RPM 14,000
554100

For 6" Grinders Only



Max. RPM 9,500
554106



Max. RPM 11,500
554105



Max. RPM 11,500
554107



Max. RPM 12,500
554203



Max. RPM 11,500
554207



Max. RPM 12,000
553025



Max. RPM 12,500
554121



Max. RPM 12,500
553605



Max. RPM 11,000
553607



Max. RPM 11,000
553606



Max. RPM 11,000
554311

DESIGNED TO RUN SAFELY AT HIGHER RPM'S



BEST

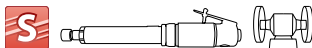
550310

FULL CABLE TWIST KNOT WHEELS UNTHREADED

Super High Performance

(for Die Grinders, End Grinders and Bench Grinders)

- These high performance brushes are made from top quality USA high carbon steel wire for maximum performance and life
- Full cable twist brushes are made with tightly wound, low flex tufts which offer a very aggressive high impact brushing action with best control at the surface contact area
- The best brush for weld cleaning, weld spatter and scale removal, cleaning, deburring and flash removal where surface finish is a low priority
- Also used in pipe joining for cleaning scale and spatter following welding
- Available in high quality carbon steel
- 6" and 8" brushes come with round centre holes for use on end grinders and bench grinders - 3-1/4" brush is popular in the automotive trades for use on die grinders



PROD. NO.	MOD. NO.	Diameter (Inches)	Thread Size (Inches)	Face Width (Inches)	Wire Diameter (Inches)	Max. RPM	Pkg. Qty.
550310	3K114	3-1/4	3/8 - 1/2	1/2	.014	25,000	1
550303	6K120	6	5/8 - 1/2	1/2	.020	9,000	1
550306	8K120	8	5/8 - 1/2	1/2	.020	8,500	1



550802 - Cup

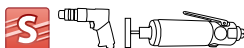


553701 - End

KNOT TWISTED END BRUSHES

High Performance 1/4" Shaft (for Drills and Die Grinders)

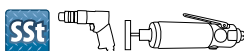
- Mounted on 1/4" shafts, these brushes are suitable for use on drills and/or die grinders
- Always ensure that the RPM rating of the tool used is not greater than the RPM rating of the brush used
- Ideal for heavy duty jobs such as heavy bur and scale removal, cleaning rust, castings and paint around studs and bolts
- Knot twisted brushes are available in end, cup and radial styles



**
BETTER

553792 - Radial

PROD. NO.	MOD. NO.	Diameter (Inches)	Type	Wire Diameter (Inches)	Max. RPM
550802	8046	1-1/8	Knot Cup	.020	6,000
553701	EK1-200	2-3/8	Knot End	.020	20,000
553742	EKR275-20	3	Knot Radial	.020	25,000

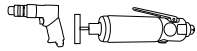


PROD. NO.	MOD. NO.	Diameter (Inches)	Type	Wire Diameter (Inches)	Max. RPM
553792	EKR275-20SS	3	Knot Radial	.020	25,000

CRIMPED END BRUSHES

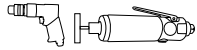
High Performance 1/4" Shaft (for Drills and Die Grinders)

- Made from high quality crimped wire for increased life and performance
- Mounted on 1/4" shafts, these brushes are suitable for use on drills and/or die grinders
- Ideal for general surface cleaning rust, scale and paint removal
- Excellent for cleaning valve seats in cylinder blocks and carbon deposits



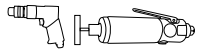
CRIMPED END

PROD. NO.	MOD. NO.	Diameter (Inches)	Type	Wire Diameter (Inches)	Max. RPM
553712	E050-12	1/2	Crimped End	.012	25,000
553713	E050-20	1/2	Crimped End	.020	25,000
553714	E075-12	3/4	Crimped End	.012	22,000
553716	E100-12	1	Crimped End	.012	20,000



CRIMPED CUP

PROD. NO.	MOD. NO.	Diameter (Inches)	Type	Wire Diameter (Inches)	Max. RPM
550701	114M	2	Crimped Cup	.008	6,500 *
553722	EC175-12	2-1/2	Crimped Cup	.012	13,000
550702	114	3	Crimped Cup	.008	6,500 *



CRIMPED RADIAL

PROD. NO.	MOD. NO.	Diameter (Inches)	Type	Wire Diameter (Inches)	Max. RPM
550905	126	1-1/2	Crimped Radial	.020	25,000
550906	105-2	2	Crimped Radial	.020	25,000
553733	ER200-12	2	Crimped Radial	.012	25,000
553735	ER300-12	3	Crimped Radial	.012	25,000

* Use on drills only



553716 - End

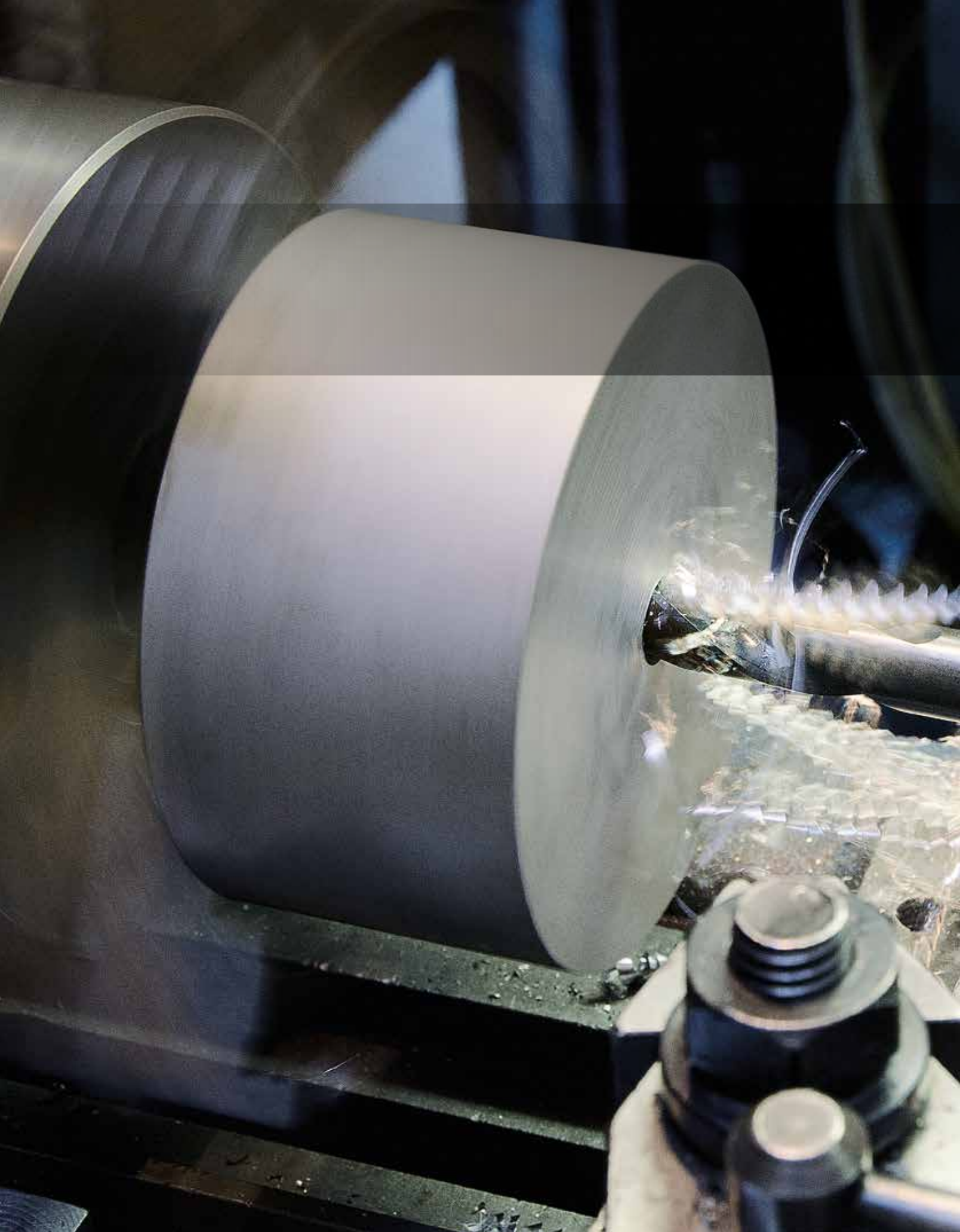


553722 - Cup

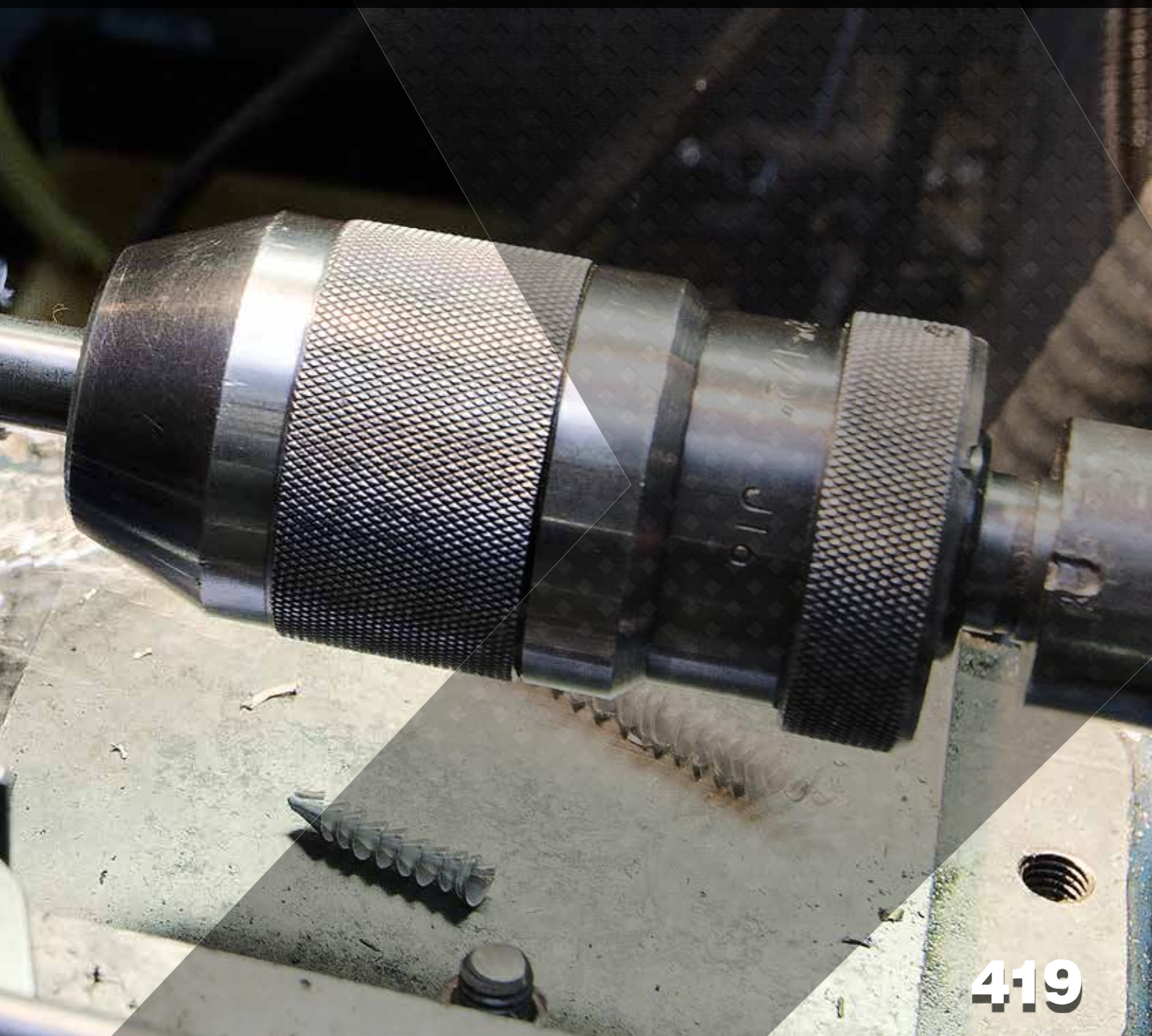


553733 - Radial



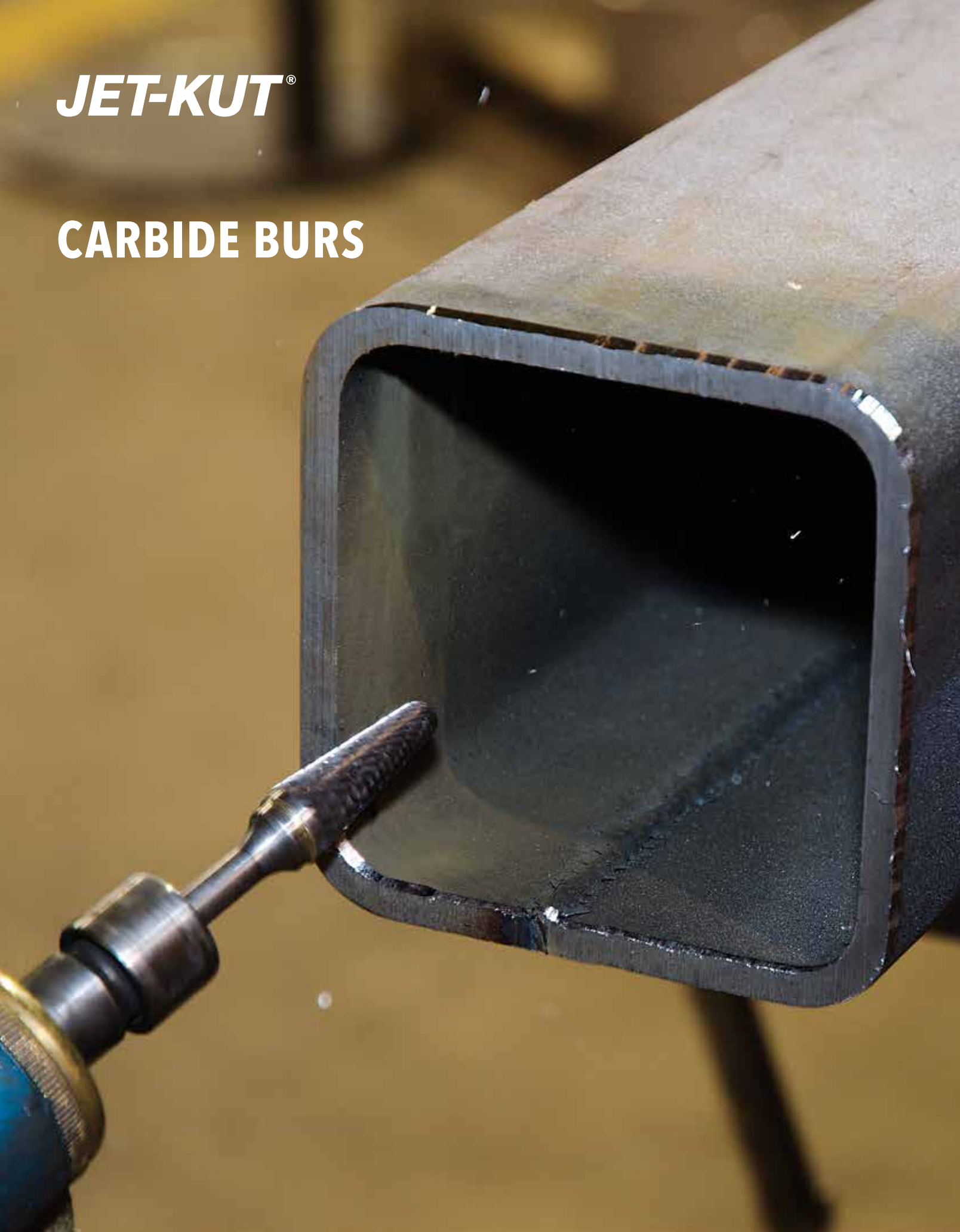


TOOLING



JET-KUT[®]

CARBIDE BURS



- JET-KUT® Carbide burs are designed to provide excellent cutting performance at an economical cost
- These double cut tungsten carbide burs are designed for shaping, smoothing, and material removal of hardened steel, stainless steel, cast iron, non-ferrous metals, fired ceramics, plastics, and hardwoods, up to material hardness of HRC-65
- Ideal for general shop and jobsite use where price and performance are a priority

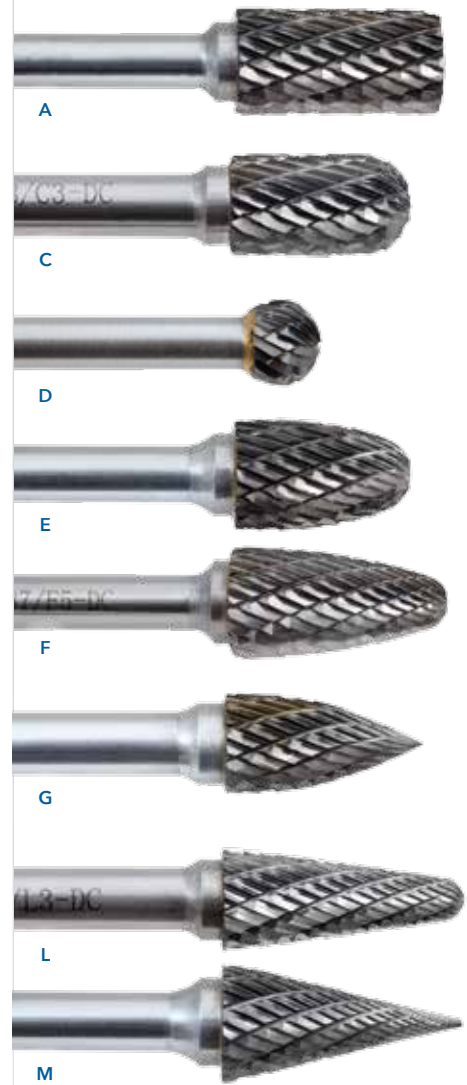


JET-KUT®
SUPER PREMIUM CARBIDE BURS



Improved design for faster cutting and longer life.

PROD. NO.	MOD. NO.	Head Shape	Head Diameter (inches)	Head Length (inches)	Angle
534004	A1-DC	A	1/4	5/8	
534008	A3-DC	A	3/8	3/4	
534012	A5-DC	A	1/2	1	
534034	C1-DC	C	1/4	5/8	
534038	C3-DC	C	3/8	3/4	
534042	C5-DC	C	1/2	1	
534049	D1-DC	D	1/4	7/32	
534053	D3-DC	D	3/8	5/16	
534057	D5-DC	D	1/2	7/16	
534068	E3-DC	E	3/8	5/8	
534072	E5-DC	E	1/2	7/8	
534079	F1-DC	F	1/4	5/8	
534083	F3-DC	F	3/8	3/4	
534087	F5-DC	F	1/2	1	
534094	G1-DC	G	1/4	5/8	
534098	G3-DC	G	3/8	3/4	
534102	G5-DC	G	1/2	1	
534155	L2-DC	L	5/16	7/8	14°
534158	L3-DC	L	3/8	1-1/16	14°
534161	L4-DC	L	1/2	1-1/8	14°
534174	M4-DC	M	3/8	5/8	28°
534177	M5-DC	M	1/2	7/8	28°



4 PC JET-KUT® Carbide Bur Set 534192 / CBGP-4

- This convenient 4 piece set is ideal for shaping, smoothing, and material removal of hardened steel, stainless steel, cast iron, and non-ferrous metals
- Set includes: **534008, 534038, 534087, 534158**





JET-KUT®
SUPER PREMIUM CARBIDE BURS

BEST



A. Cylinder



B. Cylinder with end cut

B. Shape
- end cut view



C. Cylinder with radius end



D. Ball



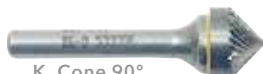
E. Oval



F. Tree with radius end



G. Tree with pointed end



K. Cone 90°



L. Taper with radius end



M. Cone



N. Inverted cone

JET-KUT®
Carbide Burs Super Premium Double Cut 1/4" Shank
(for Die Grinders)

- Ideal for high alloy steel and other high quality tool steels, stainless steel and heat resistant castings as well as plastic material, brass and cold forged aluminum
- Made from high grade tungsten carbide for increased life and performance
- High strength brazed joints minimizes vibration and eliminates breakage



PROD. NO.	MOD. NO.	Head Shape	Head Diameter (inches)	Head Length (inches)	Angle
533301	A1-D	A	1/4	5/8	0
533303	A3-D	A	3/8	3/4	0
533305	A5-D	A	1/2	1	0
533306	A6-D	A	5/8	1	0
533311	B1-D	B	1/4	5/8	0
533313	B3-D	B	3/8	3/4	0
533315	B5-D	B	1/2	1	0
533316	B6-D	B	5/8	1	0
533321	C1-D	C	1/4	5/8	0
533323	C3-D	C	3/8	3/4	0
533325	C5-D	C	1/2	1	0
533326	C6-D	C	5/8	1	0
533331	D1-D	D	1/4	7/32	0
533333	D3-D	D	3/8	5/16	0
533335	D5-D	D	1/2	7/16	0
533341	E1-D	E	1/4	3/8	0
533343	E3-D	E	3/8	5/8	0
533345	E5-D	E	1/2	7/8	0
533351	F1-D	F	1/4	5/8	0
533353	F3-D	F	3/8	3/4	0
533355	F5-D	F	1/2	1	0
533361	G1-D	G	1/4	5/8	0
533363	G3-D	G	3/8	3/4	0
533365	G5-D	G	1/2	1	0
533395	K5-D	K	1/2	1/4	90°
533402	L2-D	L	5/16	7/8	14°
533403	L3-D	L	3/8	1-1/16	14°
533404	L4-D	L	1/2	1-1/8	14°
533414	M4-D	M	3/8	5/8	28°
533415	M5-D	M	1/2	7/8	28°
533416	M6-D	M	5/8	1	31°
533422	N2-D	N	3/8	3/8	13°
533423	N3-D	N	1/2	1/2	28°
533425	N5-D	N	5/8	3/4	18°

**Carbide Bur Sets Super Premium Double Cut 1/4" Shank
(for Die Grinders)**

- JET offers an assortment of kits made up of the same high quality burs as offered in open stock
- Available in 8 piece; 16 piece; and 7 piece with die grinder configurations



PROD. NO.	MOD. NO.	Description	Includes
533904	CBK-8	8 PC JET-KUT® Carbide Bur Set In Wooden Box	533305, 533323, 533325, 533335, 533353, 533355, 533363, 533404
533907	CBK-16	16 PC JET-KUT® Carbide Bur Set in Wooden Box	533301, 533303, 533305, 533321, 533323, 533325, 533333, 533335, 533343, 533351, 533353, 533355, 533361, 533363, 533403, 533404
533912	CBK-90	7 PC Grinder/Bur Kit In Plastic Box	533301, 533321, 533331, 533341, 533351, 533361 402109 (.3HP 1/4" Mini Die Grinder)



533904



533907



533912





JET-KUT®
SUPER PREMIUM CARBIDE BURS



A. Cylinder



C. Cylinder with radius end



F. Tree with radius end



L. Taper with radius end

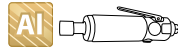
BEST**

Non-ferrous
cut

JET-KUT®

**Carbide Burs - Super Premium Non-Ferrous Single Cut 1/4" Shank
(for Die Grinders)**

- These burs are designed for use on aluminum, non-ferrous metals, soft steel, reinforced plastics and other soft materials
- The exclusive tooth geometry and flute design guarantees maximum cutting performance and chip ejection
- Burs are precisely manufactured to minimize vibration and eliminate breakage



PROD. NO.	MOD. NO.	Head Shape	Head Diameter (inches)	Head Length (inches)	Angle
533605	A5-NF	A	1/2	1	
533625	C5-NF	C	1/2	1	
533655	F5-NF	F	1/2	1	
533704	L4-NF	L	1/2	1-1/8	14°

JET-KUT®

**Long Shaft Carbide Burs - Super Premium Double Cut 1/4" Shank
(for Die Grinders)**

- Ideal for high alloy steel and other high quality tool steels, stainless steel and heat resistant castings as well as plastic material, brass and cold forged aluminum
- Made from high grade tungsten carbide for increased life and performance
- 6" shaft is ideal for work in hard-to-reach places



PROD. NO.	MOD. NO.	Head Shape	Head Diameter (inches)	Head Length (inches)	Shank Length (inches)
534401	A1-DL6	A	1/4	1/2	6
534403	A3-DL6	A	3/8	3/4	6
534405	A5-DL6	A	1/2	1	6
534421	C1-DL6	C	1/4	1/2	6
534423	C3-DL6	C	3/8	3/4	6
534425	C5-DL6	C	1/2	1	6
534451	F1-DL6	F	1/4	1/2	6
534453	F3-DL6	F	3/8	3/4	6
534455	F5-DL6	F	1/2	1	6

BEST**



Extra Long 6" Shaft

JET-KUT[®]

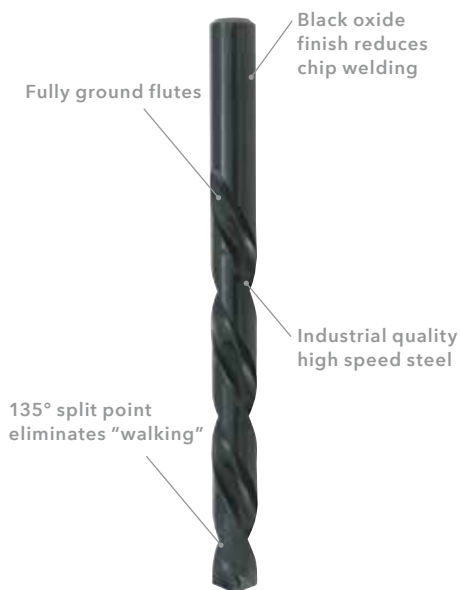
DRILL BITS





JET-KUT®

135° SPLIT POINT DRILL BITS - BLACK OXIDE FINISH



JET-KUT®

Jobber Length Bits 135° Split Point Black Oxide Finish

General Purpose (for Drills and Drill Presses)

- Self-centering 135° split points provide consistent hole sizes and accurate hole placement without a centre punch
- Manufactured from high speed steel to drill faster and last longer
- Fully ground flutes for consistent hole sizes and fast chip evacuation
- Black oxide finish prevents chips from welding to flutes and cutting surfaces, extending cutting tool life
- Top quality bits at low cost, ideal for cordless drills, portable drills and drill presses



PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
570204	1/16	12	570219	19/64	6
570205	5/64	12	570220	5/16	6
570206	3/32	12	570221	21/64	6
570207	7/64	12	570222	11/32	6
570208	1/8	12	570223	23/64	6
570209	9/64	12	570224	3/8	6
570210	5/32	12	570225	25/64	6
570211	11/64	12	570226	13/32	6
570212	3/16	12	570227	27/64	6
570213	13/64	12	570228	7/16	6
570214	7/32	12	570229	29/64	6
570215	15/64	12	570230	15/32	6
570216	1/4	12	570231	31/64	6
570217	17/64	12	570232	1/2	6
570218	9/32	12			

29 PC JET-KUT® Drill Bit Set General Purpose (for Drills and Drill Presses)

570108 / 29CD

- Available in popular 29 piece format with strong metal index box to protect and organize your bits
- Self-centering 135° split point provides consistent hole sizes and accurate hole placement without a centre punch
- Manufactured from high speed steel to drill faster and last longer
- 1/16" through 1/2" by 64ths



- Self-centering 135° split point provides consistent hole sizes and accurate hole placement without a centre punch
- Manufactured from high speed steel to drill faster and last longer
- Fully ground flutes for consistent hole sizes and fast chip evacuation
- Black oxide finish prevents chips from welding to flutes and cutting surfaces, extending cutting tool life
- Top quality bits at low cost, ideal for cordless drills, portable drills and drill presses



PROD. NO.	Size (inches)	Shank dia. (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Shank dia. (inches)	Pkg. Qty.
570533	33/64	1/2	1	570546	23/32	1/2	1
570534	17/32	1/2	1	570547	47/64	1/2	1
570535	35/64	1/2	1	570548	3/4	1/2	1
570536	9/16	1/2	1	570549	49/64	1/2	1
570537	37/64	1/2	1	570550	25/32	1/2	1
570538	19/32	1/2	1	570551	51/64	1/2	1
570539	39/64	1/2	1	570552	13/16	1/2	1
570540	5/8	1/2	1	570556	7/8	1/2	1
570541	41/64	1/2	1	570560	15/16	1/2	1
570542	21/32	1/2	1	570564	1	1/2	1
570543	43/64	1/2	1	570568	1-1/16	1/2	1
570544	11/16	1/2	1	570572	1-1/8	1/2	1
570545	45/64	1/2	1	570580	1-1/4	1/2	1

AIR DRILLS

JET carries a complete range of pneumatic drills to meet the needs of every application. See our Air Tools section for more information.



3/8" Reversible Drill Keyed Chuck - Heavy Duty
404412



3/8" Reversible Drill Keyed Chuck - Standard Duty
404415



3/8" Reversible Drill Keyless Chuck - Heavy Duty
404419



1/2" Reversible Drill Keyed Chuck - Heavy Duty
404422



1/2" Drill - Keyed Chuck Standard Duty
404423



1/2" Reversible Drill Keyless Chuck - Heavy Duty
404424



3/8" Reversible Angle Head Drill - Heavy Duty
404418

JET-KUT®

135° SPLIT POINT DRILL BITS - BLACK OXIDE FINISH



135° split point eliminates "walking", provides fast penetration

Fully ground flutes for closer hole tolerances and better chip ejection

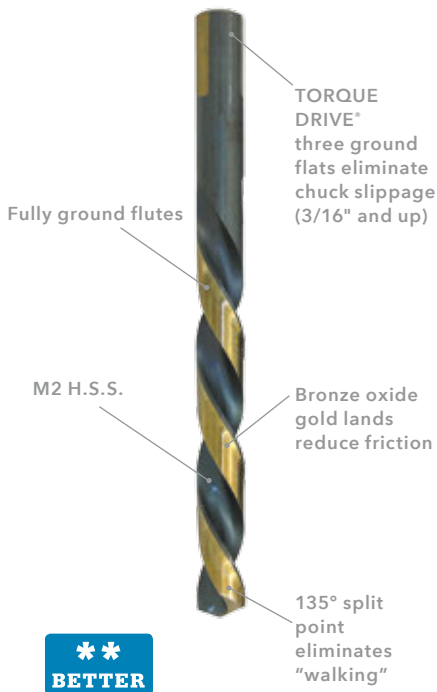
Industrial quality high speed steel





TORQUE DRIVE

JET-KUT® B+G SERIES



JET-KUT® B&G

Jobber Length Drill Bits M2 135° Split Point Black & Gold Finish Premium (for Drills and Drill Presses)

- Premium 135° split point – black and gold finish
- Professional grade M2 high speed steel bits at competitive prices
- Bronze oxide gold lands to reduce friction for cooler cutting and longer bit life
- Nitro carburized black flutes for improved surface hardness ensure bit stays sharp longer
- 135° split point eliminate “walking”
- TORQUE DRIVE® three ground flats eliminate chuck slippage (available from size 3/16" and larger) - smaller sizes have round shanks



PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
570604	1/16	12	570619	19/64	6
570605	5/64	12	570620	5/16	6
570606	3/32	12	570621	21/64	6
570607	7/64	12	570622	11/32	6
570608	1/8	12	570623	23/64	6
570609	9/64	12	570624	3/8	6
570610	5/32	12	570625	25/64	6
570611	11/64	12	570626	13/32	6
570612	3/16	12	570627	27/64	6
570613	13/64	12	570628	7/16	6
570614	7/32	12	570629	29/64	6
570615	15/64	12	570630	15/32	6
570616	1/4	12	570631	31/64	6
570617	17/64	12	570632	1/2	6
570618	9/32	12			



JET-KUT® B&G

Drill Bit Sets Premium (for Drills and Drill Presses)

- Available in popular 29 piece format with a strong metal box to protect and organize your bits
- Premium 135° split point – black and gold finish
- Professional grade M2 high speed steel bits at competitive prices
- Bronze oxide gold lands to reduce friction for cooler cutting and longer bit life
- Nitro carburized black flutes for improved surface hardness ensure bit stays sharp longer
- 135° split point eliminates “walking”
- TORQUE DRIVE® three ground shanks eliminate chuck slippage (available from size 3/16" and larger)



PROD. NO.	MOD. NO.	Package Quantity	Description
570146	BG29	29 pieces	1/16" through 1/2" by 64ths
570147	BG29RS	29 pieces	1/16" through 1/2" by 64ths Sizes 25/64" - 1/2" are 3/8"

JET-KUT® B&G

Stubby Length Bits M2 135° Split Point Black and Gold Finish Premium (for Drills and Drill Presses)

- Designed for drilling holes in sheet metal, machined parts, aircraft, rivets and confined spaces where a shorter more accurate drill bit is required
- The short length of the drill flute increases the hardness and rigidity for the most precise, accurate drilling
- Premium 135° split point – black and gold finish
- Bronze oxide gold ends to reduce friction for cooler cutting and longer bit life
- 135° split point eliminate “walking”
- TORQUE DRIVE® three ground flats eliminate chuck slippage (available from size 3/16 and larger) smaller sizes have round shanks
- Available from 1/8" to 1/2" in increments of 64ths



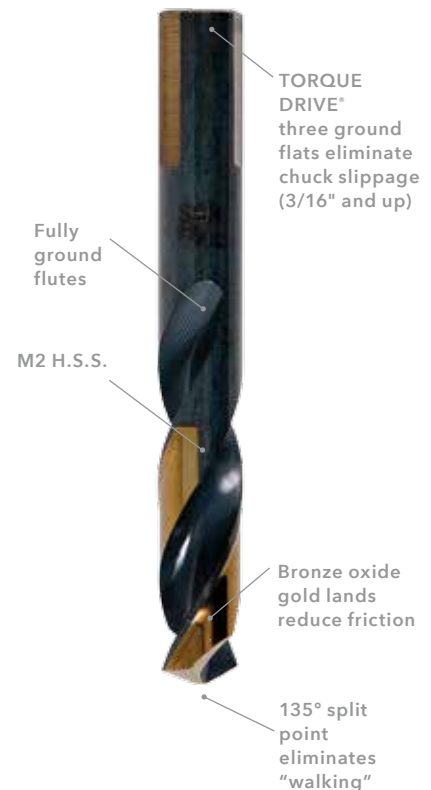
PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
570658	1/8	12	570671	21/64	6
570659	9/64	12	570672	11/32	6
570660	5/32	12	570673	23/64	6
570661	11/64	12	570674	3/8	6
570662	3/16	12	570675	25/64	6
570663	13/64	12	570676	13/32	6
570664	7/32	12	570677	27/64	6
570665	15/64	12	570678	7/16	6
570666	1/4	12	570679	29/64	6
570667	17/64	12	570680	15/32	6
570668	9/32	12	570681	31/64	6
570669	19/64	6	570682	1/2	6
570670	5/16	6			

TORQUE DRIVE®

JET-KUT® B+G SERIES



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BETTER

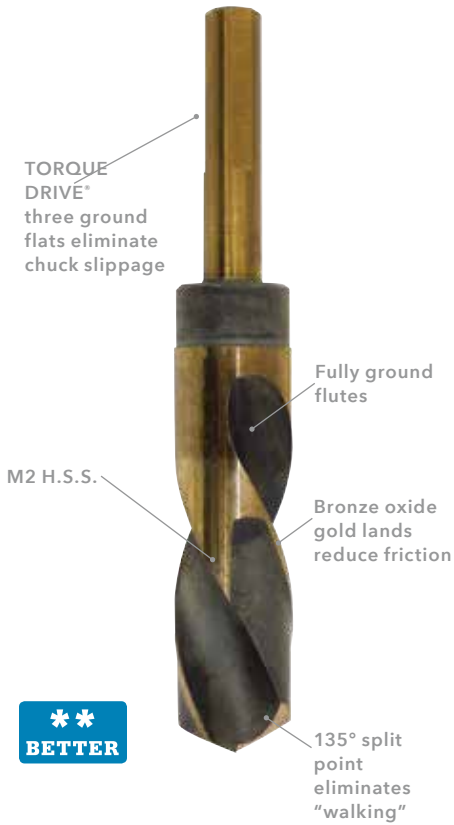


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BETTER



TORQUE DRIVE

JET-KUT® B+G SERIES



JET-KUT® B&G

Prentice Drill Bits M2 135° Split Point Black and Gold Finish Premium (for Drills and Drill Presses)

- Professional grade M2 high speed steel bits
- Bronze oxide gold ends to reduce friction for cooler cutting and longer bit life
- Nitro carburized black flutes for improved surface hardness ensure bit stays sharp longer
- 135° split point eliminates “walking”
- TORQUE DRIVE® three ground shanks eliminate chuck slippage



PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
571234	17/32	1	571248	3/4	1
571236	9/16	1	571252	13/16	1
571240	5/8	1	571256	7/8	1
571242	21/32	1	571260	15/16	1
571244	11/16	1	571264	1	1



JET-KUT® GOLD

Jobber Length Drill Bits M2 135° Split Point Bronze Oxide (Gold) Finish Super Premium (for Drills and Drill Presses)

- JET-KUT® Gold drill bits are the most advanced drill bits available in the Canadian market
- These bits feature razor sharp 135° split point self centering tips, eliminating “walking” and the need for centre punching and penetrate on contact
- The superior bronze oxide (gold) ground flute finish reduces friction, allowing outstanding drilling performance with less operator pressure
- Special flute form enhances chip ejection, reduces drill retractions (woodpeckering) and improves coolant flow to the tip
- Heavy duty, high molybdenum steel offers greater strength and rigidity, longer lasting cutting edges and improved hole tolerances, permitting higher feed rates
- JET offers the TORQUE DRIVE® three flat shank for chuck to bit gripping power that is unparalleled in the industry (available on 3/16" diameter and larger bits)
- Greatly reduces chuck and shank damage and increases cutting efficiency
- Drill up to 4 times faster and last up to 7 times longer than regular drill bits in steel, stainless steel and alloy steel applications



PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
570254	1/16	12	570269	19/64	6
570255	5/64	12	570270	5/16	6
570256	3/32	12	570271	21/64	6
570257	7/64	12	570272	11/32	6
570258	1/8	12	570273	23/64	6
570259	9/64	12	570274	3/8	6
570260	5/32	12	570275	25/64	6
570261	11/64	12	570276	13/32	6
570262	3/16	12	570277	27/64	6
570263	13/64	12	570278	7/16	6
570264	7/32	12	570279	29/64	6
570265	15/64	12	570280	15/32	6
570266	1/4	12	570281	31/64	6
570267	17/64	12	570282	1/2	6
570268	9/32	12			

JET-KUT® GOLD

Letter Size Bits - M2 135° Split Point - Bronze Oxide (Gold) Finish Super Premium

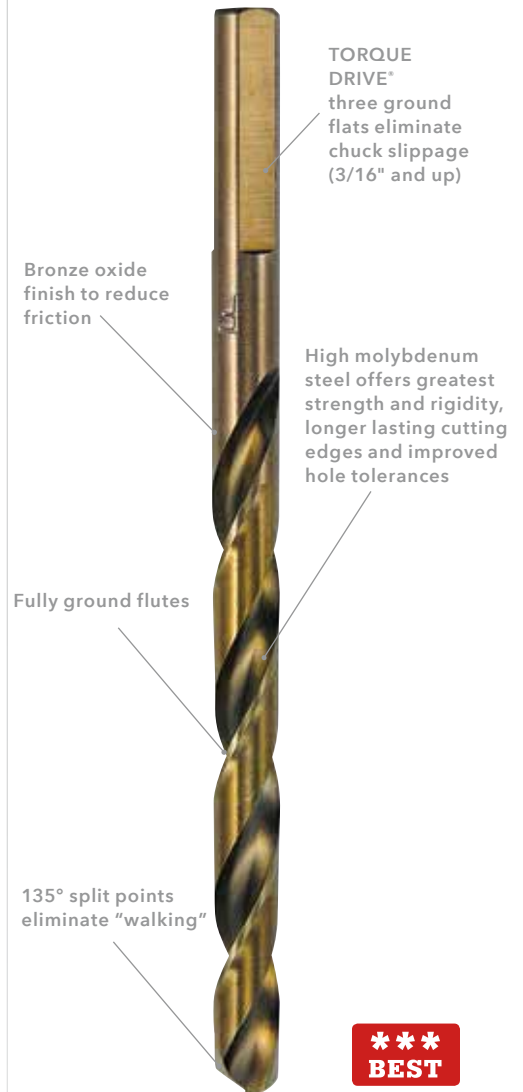
- Same quality features as JET-KUT® Gold jobber bits in popular letter size instead of fractional sizes

PROD. NO.	Size	Pkg. Qty.	Tap size (inches)
570906	F	12	5/16 - 1/8NC
570921	U	6	7/16 - 14NC



TORQUE DRIVE®

JET-KUT® Gold*



BEST**



TORQUE DRIVE

JET-KUT® Gold*



570358

BEST**



570143

JET-KUT® GOLD

**Twin End Drill Bits M2 H.S.S Bronze Oxide (Gold) Finish
Super Premium (for Drills and Drill Presses)**

- Twin cutting ends allow twice the cutting performance and life
- Same quality features as JET-KUT® Gold jobber bits



PROD. NO.	Size (inches)	Overall Length (inches)	Pkg. Qty.
570358	1/8	1-15/16	12

JET-KUT® GOLD

Drill Bit Sets - Super Premium (for Drills and Drill Presses)

- Premium 135° split point - gold finish
- Strong metal box to protect and organize your bits



PROD. NO.	MOD. NO.	Pieces	Description
570141	GF21R	21	1/16" through 1/4" by 64ths and 9/32" through 1/2" by 32nds
570142	GF29	29	1/16" through 1/2" by 64ths
570143	GF29RS	29	1/16" through 1/2" by 64ths, sizes 25/64" - 1/2" are 3/8" reduced shank



JET-KUT® GOLD

Prentice Drill Bits M2 118° Split Point Bronze Oxide (Gold) Finish Super Premium (for Drills and Drill Presses)

- Made from heavy duty high molybdenum, hardened steel for increased consistency and greater wear resistance
- Flutes are ground to extremely tight tolerances for increased accuracy and consistency in the point and split grinding process, resulting in more accurate hole sizes
- Flutes have a thin nitro-carburized surface to provide extra wear resistance along the cutting edge of the point
- Special flute form enhances chip ejection, reduces drill retractions (woodpeckering) and improves coolant flow to the tip
- Split point provides the drill with self-centring/non-walking characteristics by giving the drill two starting points
- The superior bronze oxide (gold) ground flute finish reduces friction, allowing outstanding drilling performance with less operator pressure
- JET offers TORQUE DRIVE® three ground flats on the shank to provide a strong positive chuck grip virtually eliminating the potential for the drill to slip in the chuck
- The thin web of the JET-KUT® Gold prentice bit permits fast feed rates which make it ideal for drilling work on hardened steels such as 304, 306, and 316 stainless steel

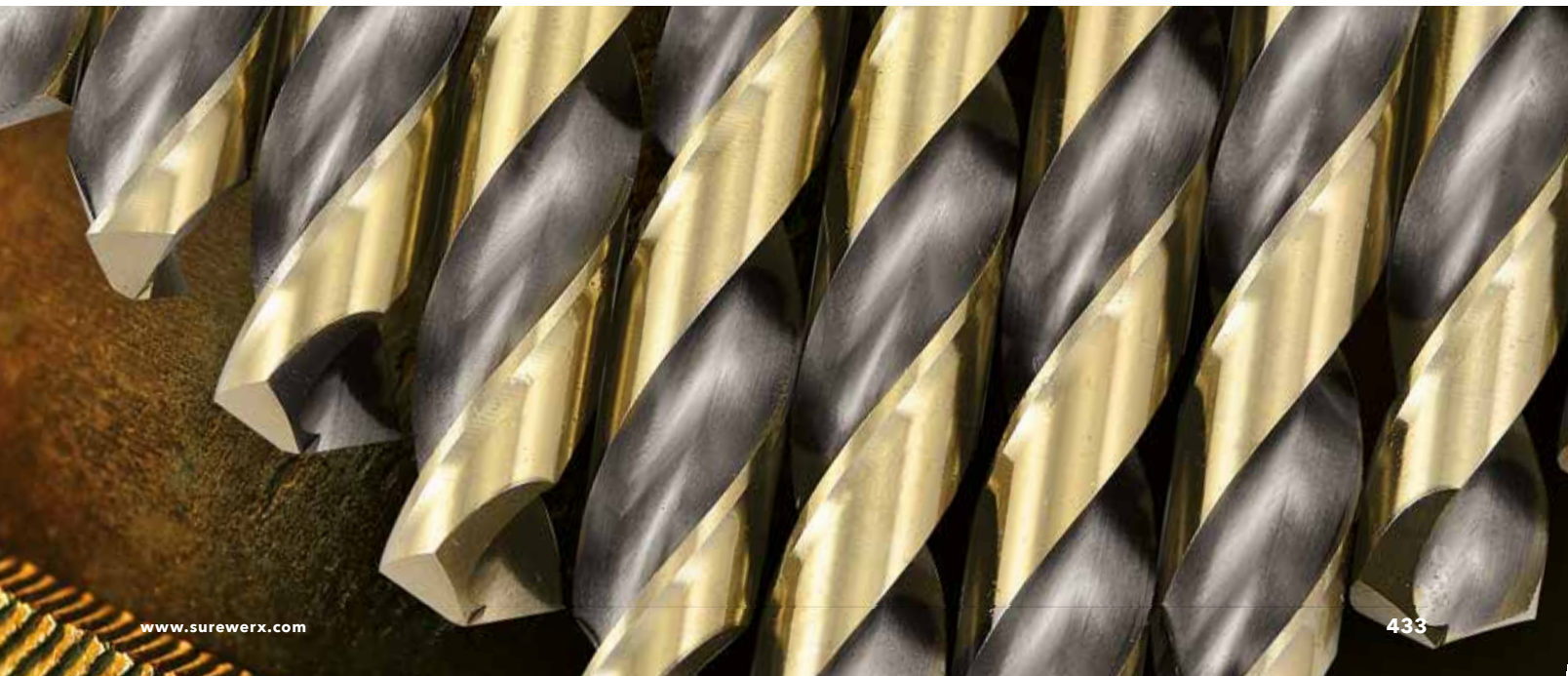


PROD. NO.	Size (inches)	Shank dia. (inches)	Pkg. Qty.
570436	9/16	1/2	1
570440	5/8	1/2	1
570444	11/16	1/2	1
570448	3/4	1/2	1
570452	13/16	1/2	1
570456	7/8	1/2	1
570460	15/16	1/2	1
570464	1	1/2	1
570472	1-1/8	1/2	1
570480	1-1/4	1/2	1



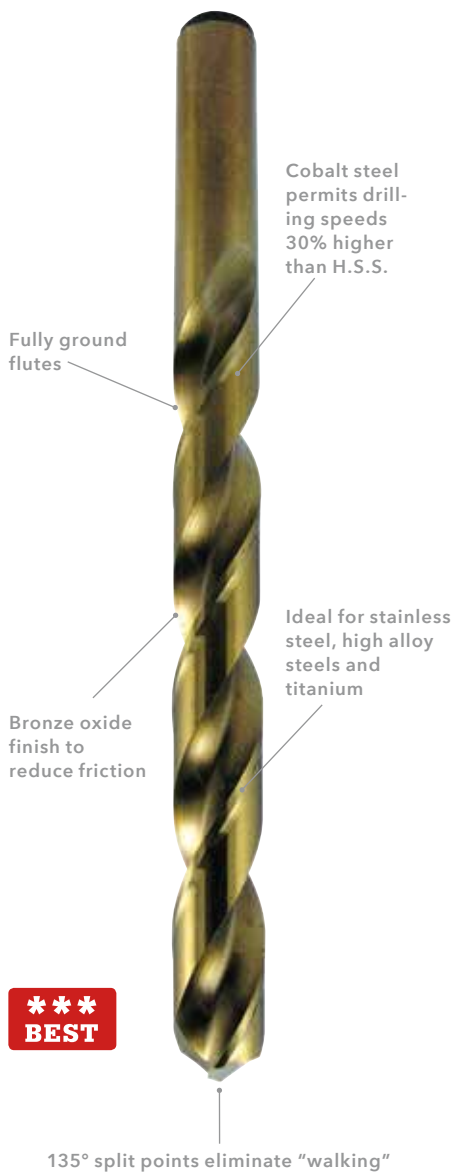
TORQUE DRIVE®

JET-KUT® Gold*





JET-KUT® Cobalt



BEST**



570144

JET-KUT® COBALT

Jobber Length Drill Bits 135° Split Point Cobalt Steel Super Premium (for Drills and Drill Presses)

- Heavy duty bits for drilling hard tough metals, free machining stainless steel, high temperature alloys, titanium and certain plastics
- High red hardness allows 30% higher drilling speeds over regular high speed steel drill bits
- Feature razor sharp 135° split point self centring tips, eliminating "walking" and the need for centre punching.
- The superior bronze oxide (gold) ground flute finish reduces friction, translating to less operator pressure, and longer life
- Special flute form enhances chip ejection, reduces drill retractions (woodpeckering) and improves coolant flow to the tip
- For best results use in rigidly held positive feed drilling equipment



PROD. NO.	Size (inches)	Pkg. Qty.	PROD. NO.	Size (inches)	Pkg. Qty.
573404	1/16	12	573419	19/64	6
573405	5/64	12	573420	5/16	6
573406	3/32	12	573421	21/64	6
573407	7/64	12	573422	11/32	6
573408	1/8	12	573423	23/64	6
573409	9/64	12	573424	3/8	6
573410	5/32	12	573425	25/64	6
573411	11/64	12	573426	13/32	6
573412	3/16	12	573427	27/64	6
573413	13/64	12	573428	7/16	6
573414	7/32	12	573429	29/64	6
573415	15/64	12	573430	15/32	6
573416	1/4	12	573431	31/64	6
573417	17/64	12	573432	1/2	6
573418	9/32	12			

JET-KUT® COBALT

29 PC Drill Bit Set Super Premium

- Strong metal box to protect and organize your bits
- Featuring the same high quality jobber length bits as offered in open stock
- 30% higher drilling speed over regular high speed steel drills



PROD. NO.	MOD. NO.	Package Quantity	Description
570144	GF29CB	29	1/16" through 1/2" by 64ths



579326



JET-KUT® B&G
Car Reamers Black & Gold Finish
Premium (for Drills and Drill Presses)

- Used for enlarging existing drilled or formed holes in structural steel plates
- Aggressive fast spiral reamers made of high tungsten tool steel for maximum life
- Black and gold surface treated body and clearance, cuts cooler and stays sharp longer
- Right hand cut with left hand spiral prevents tool from hogging into the hole
- Three flat shanks prevent slippage in chuck
- Stop collar reduces possibility of impact damage to chuck
- Ideal for reaming applications on truck frames, bridges, pressure vessels and rail cars



PROD. NO.	Size (inches)	Point Dia. (inches)	Min. starting hole size (inches)	Overall length (inches)	Shank Dia. (inches)
579326	3/8	.250	5/16	5-7/8	1/2
579328	1/2	.281	3/8	5-7/8	1/2
579330	5/8	.343	7/16	6-3/4	1/2
579333	3/4	.406	1/2	6-3/4	1/2

JET-KUT®
Step Drills M35 Split Point
Super Premium (for Drills and Drill Presses)

- Ideal for hole making in sheet metal and other thin materials
- M35 high speed steel stays sharp longer for fast cutting and long service life
- Split point, two flute design provides fast penetration and maximum chip clearance
- Gold finish minimizes heat build up and reduces friction, increasing life and performance
- TORQUE DRIVE® three flat shank prevents slipping in chuck

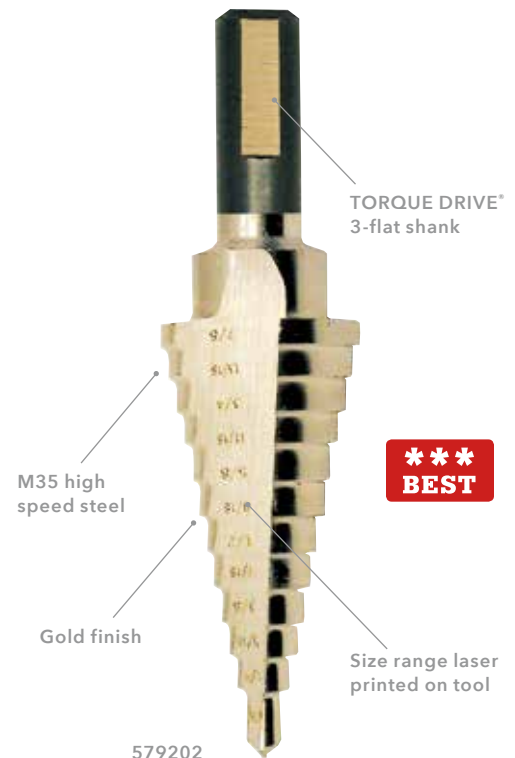


PROD. NO.	Size (inches)	No. of hole sizes	Shank size (inches)	Step Increments (inches)	Step Thickness (inches)	Overall Length (inches)
579202	1/8 - 1/2	13	1/4	1/32	9/64	3-1/8
579204	3/16 - 1/2	6	1/4	1/16	3/8	3-1/8
579206	3/16 - 7/8	12	3/8	1/16	9/64	3-1/4
579208	1/4 - 3/4	9	3/8	1/16	9/64	2-3/4
579212	1/4 - 1	10	3/8	*below	5/32	3-1/4
579214	1/4 - 1-3/8	11	3/8	**below	9/64	3-1/4

* 1/4, 13/32, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"

** 1/4, 25/64, 35/64, 11/16, 13/16, 7/8, 1, 1-1/8, 1-7/32, 1-1/4, 1-3/8"

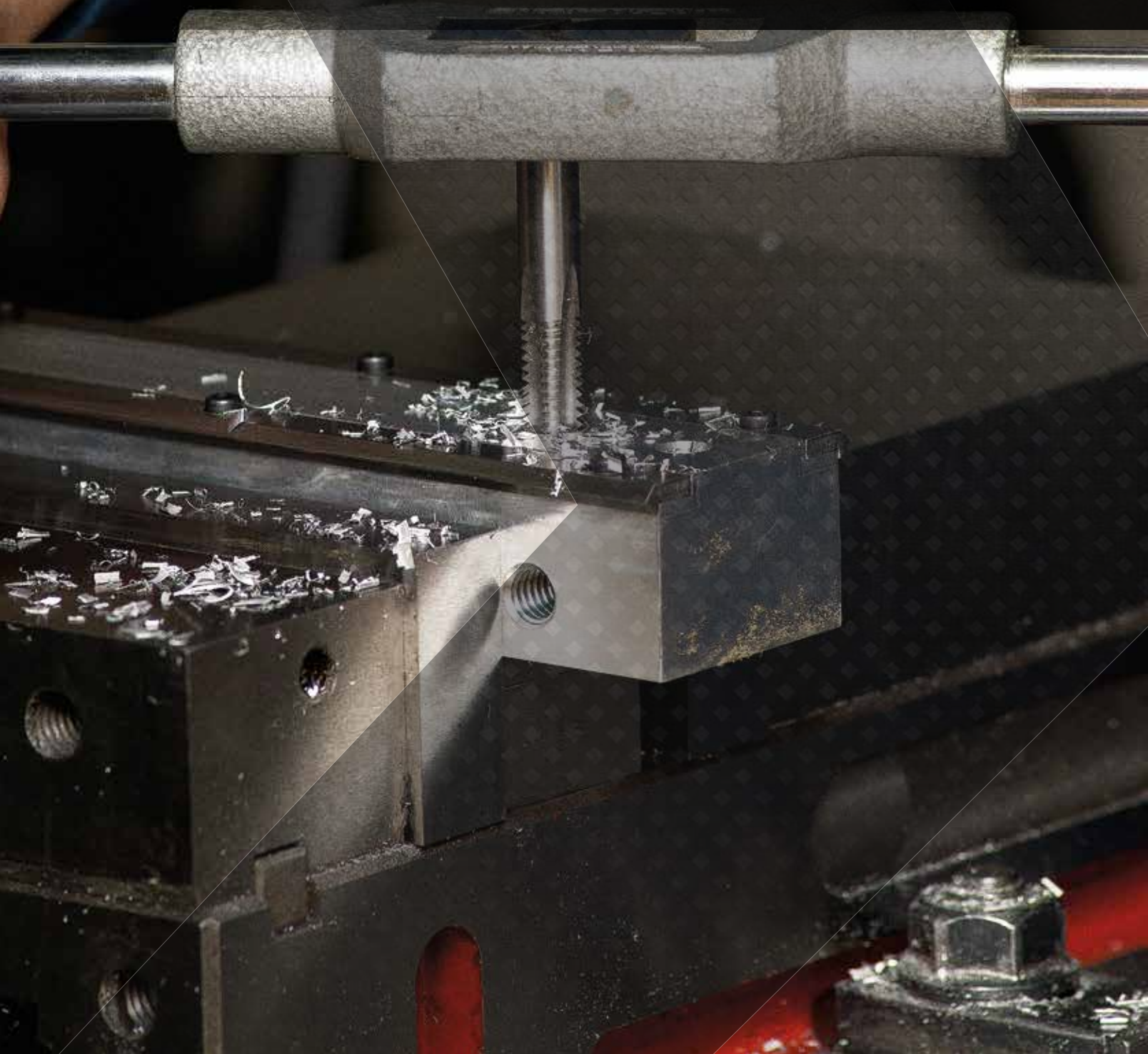
TORQUE DRIVE®



579202

JET-KUT[®]

TAPS & DIES



- Made of hardened and tempered M2 High Speed Steel for fast threading and long service life
- SAE taps available in taper, plug and bottom chamfers to perform all threading applications. Accurate threading provided by precision ground 3 or 4 flute design
- Ideal for industrial applications (production work) as well as automotive, agri-motive and machine shop applications
- Rockwell Hardness: HRC 62-64

JET-KUT®
SUPER PREMIUM TAPS & DIES

Size	Taper	Plug	Bottom	Drill Size (inches)
# 4 - 40NC		530208		#43
# 4 - 48NF		530308		3/32
# 6 - 32NC		530214		7/64
# 6 - 40NF		530314		#33
# 8 - 32NC	530216	530217	530218	#29
#10 - 24NC	530219	530220	530221	#25
#10 - 32NF	530319	530320	530321	5/32
#12 - 24NC	530222	530223	530224	#16
1/4" - 20 NC	530225	530226	530227	13/64
1/4" - 28 NF	530325	530326	530327	7/32
5/16" - 18 NC	530228	530229	530230	F
5/16" - 24NF	530328	530329	530330	17/64
3/8" - 16NC	530231	530232	530233	5/16
3/8" - 24NC	530331	530332	530333	21/64
7/16" - 14 NC	530234	530235	530236	U
7/16" - 20 NF	530334	530335	530336	25/64
1/2" - 13 NC	530237	530238	530239	27/64
1/2" - 20 NF	530337	530338	530339	29/64
9/16" - 12 NC	530240	530241	530242	31/64
9/16" - 18 NF	530340	530341	530342	33/64
5/8" - 11 NC	530243	530244	530245	17/32
5/8" - 18 NF	530343	530344	530345	37/64
3/4" - 10 NC	530246	530247	530248	21/32
3/4" - 16 NF	530346	530347	530348	11/16
7/8" - 9 NC	530252	530253	530254	49/64
7/8" - 1/4 NF	530352	530353	530354	13/16
1" - 8 NC	530258	530259	530260	7/8
1" - 12 NF	530358			59/64
1-1/8" - 7 NC	530264	530265	530266	63/64
1-1/8" - 12 NF	530364	530365	530366	1-3/64
1-1/4" - 7 NC	530270	530271	530272	17/64
1-1/4" - 12 NF	530370	530371	530372	1-11/64
1-3/8" - 6NC	530276			1-7/32
1-3/8" - 12NF	530376			1-19/64
1-1/2" - 6 NC	530282			1-11/32

NC - National Course
 NF - National Fine (SAE)
 NPT - National Pipe Thread





JET-KUT®
SUPER PREMIUM TAPS & DIES



530560

JET-KUT®
M2 H.S.S. Metric Taps - Super Premium

- Made of hardened and tempered M2 High Speed Steel for fast threading and long service life
- Metric taps available in taper, plug and bottom chamfers to perform all threading applications. Accurate threading provided by precision ground 3 or 4 flute design
- Ideal for industrial applications (production work) as well as automotive, agri-motive and machine shop applications
- Rockwell Hardness: HRC 62-64

Size	Taper	Plug	Bottom	Drill Size (mm)
3mm - 0.50		530509		2.5
3mm - 0.60		530609		2.4
3.5mm - 0.60		530512		2.9
4mm - 0.70		530514		3.3
4mm - 0.75		530614		3.25
5mm - 0.80	530520	530521	530522	4.2
5mm - 0.90		530621		4.1
6mm - 0.75		530524		5.2
6mm - 1.00	530623	530624	530625	5.0
7mm - 0.75		530527		6.2
7mm - 1.00		530627		6.0
8mm - 1.00		530530		7.0
8mm - 1.25	530629	530630	530631	6.8
9mm - 1.00		530533		8.0
9mm - 1.25		530633		7.8
10mm - 1.25	530535	530536	530537	8.8
10mm - 1.50	530635	530636	530637	8.6
11mm - 1.50		530539		9.6
12mm - 1.50	530541	530542	530543	10.5
12mm - 1.75	530641	530642	530643	10.5
14mm - 1.50	530544	530545	530546	12.5
16mm - 2.00	530547	530548	530549	14
18mm - 1.50	530553	530554	530555	16.5
18mm - 2.50		530551		15.5
20mm - 2.50		530560		17.5
22mm - 1.50		530566		20.5
24mm - 2.00		530572		22
24mm - 3.00		530573		21

JET-KUT®

Alloy NPT Hex Taps - Premium

- Standard Hex design for threading and rethreading applications
- JET-KUT® dies are produced with premium grade 9 SiCr alloy materials for extended life and maximum performance
- Rockwell Hardness: HRC 55-59

PROD. NO.	Size (inches)	Type	Drill Size (inches)
530401	1/8 - 27NPT	Taper	11/32
530402	1/4 - 18NPT	Taper	7/16
530403	3/8 - 18NPT	Taper	37/64
530404	1/2 - 14NPT	Taper	45/64
530406	3/4 - 14 NPT	Taper	29/32
530408	1 - 11/2 NPT	Taper	1-5/32
530409	1-1/4 - 11-1/2 NPT	Taper	1-12
530410	1-1/2 - 11-1/2NPT	Taper	1-47/64
530412	2 - 11-1/2 NPT	Taper	2-7/32

JET-KUT®

Tap Accessories

- JET-KUT® tap accessories are produced with premium grade materials for extended life and maximum performance

PROD. NO.	Description
530955	Adjustable Tap Wrench for 1/16" to 3/8" Taps
530956	Adjustable Tap Wrench for 1/4" to 3/4" Taps
530957	Adjustable Tap Wrench for 3/8" to 1" Taps



JET-KUT® PREMIUM TAPS & DIES



530401



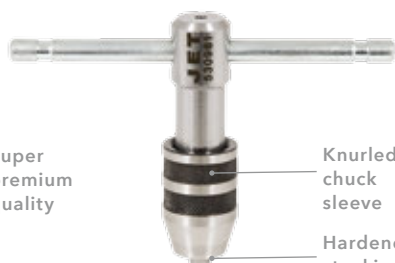
530957





530960

Standard T-handle



Super premium quality

530981

Positive, left, or right ratchet with centre lock position



Super premium quality

530991



JET-KUT® T-Handle Tap Wrenches

- JET-KUT® tap accessories are produced with premium grade materials for extended life and maximum performance

PROD. NO.	Description
530960	For 1/16" to 3/16" Taps
530961	For 1/4" to 1/2" Taps

JET-KUT® Tap Wrenches - Super Premium

- JET-KUT® tap wrenches are perfect for creating straight and accurate thread holes in your workpiece
- Self-centering hardened steel jaws and knurled chuck sleeve for added durability
- Specially designed sliding T-handle for fitting into tight spaces with greater leverage
- These versatile tap wrenches can be used with reamers, drill bits, screw extractors, and other hand-turned tools

PROD. NO.	Description
530981	For #0 - 1/4" (2 mm - 6 mm)
530984	For #12 - 1/2" (6 mm - 12 mm)



JET-KUT® Ratchet Tap Wrench - Super Premium

- Features a fine tooth ratcheting mechanism which adjusts on the fly for right and left-handed use
- Ratchet can be locked to transform the tool into a standard tap wrench
- Positive, left, or right ratchet with centre lock position increases performance and efficiency
- Ratcheting mechanism offers increased performance and efficiency

PROD. NO.	Description
530991	For #0 - 1/4" (2 mm - 6 mm)
530994	For #12 - 1/2" (6 mm - 12 mm)

- Standard hex design for threading and re-threading applications
- JET-KUT® dies are produced with premium grade 9 SiCr alloy materials for extended life and maximum performance
- Rockwell Hardness: HRC 55-59

Size	1" Hex	1-7/16" Hex	1-13/16" Hex
# 4 - 40NC	530703		
# 4 - 48NF	530753		
# 6 - 32NC	530705		
# 6 - 40NF	530755		
# 8 - 32NC	530707		
#10 - 24NC	530709		
#10 - 32NF	530759		
#12 - 24NC	530712		
1/4 - 20NC	530722		
1/4 - 28NF	530772		
5/16 - 18NC	530724		
5/16 - 24NF	530774		
3/8 - 16NC	530726		
3/8 - 24NC	530776		
7/16 - 14NC	530728		
7/16 - 20NF	530778		
1/2 - 13NC	530730		
1/2 - 20NF	530780		
9/16 - 12NC		530732	
9/16 - 18NF		530783	
5/8 - 11NC		530734	
5/8 - 18NF		530784	
3/4 - 10NC		530736	
3/4 - 16NF		530786	
7/8 - 9NC			530738
7/8 - 14NF			530788
1 - 8NC			530740
1 - 14NF			530741

NC - National Course
 NF - National Fine (SAE)
 NPT - National Pipe Thread



530728





JET-KUT®

Steel Alloy Metric Hex Dies - Premium

- Standard hex design for threading and re-threading applications
- JET-KUT® dies are produced with premium grade 9 SiCr alloy materials for extended life and maximum performance
- Rockwell Hardness: HRC 55-59



530846

Size	1" Hex	1-7/16" Hex	1-13/16" Hex
3mm - 0.5	530803		
3mm - 0.6	530853		
3.5mm - 0.6	530805		
4mm - 0.7	530807		
4mm - 0.75	530857		
5mm - 0.8	530811		
5mm - 0.9	530861		
6mm - 0.75	530815		
6mm - 1	530865		
7mm - 0.75	530817		
7mm - 1	530867		
8mm - 1	530819		
8mm - 1.25	530869		
9mm - 1	530821		
9mm - 1.25	530871		
10mm - 1	530822		
10mm - 1.25	530823		
10mm - 1.5	530873		
11mm - 1.5	530825		
12mm - 1.25	530826		
12mm - 1.5	530827		
12mm - 1.75	530877		
14mm - 1.5		530831	
16mm - 1.5		530834	
16mm - 2		530835	
18mm - 1.5		530838	
18mm - 2.5		530839	
20mm - 2.50			530841
22mm - 1.50			530843
24mm - 2.00			530845
24mm - 3.00			530846

Alloy NPT Hex Dies - Premium

- Standard Hex design for threading and rethreading applications
- JET-KUT® dies are produced with premium grade 9 SiCr alloy materials for extended life and maximum performance
- Rockwell Hardness: HRC 55-59

PROD. NO.	Size (inches)	Type	Diameter (inches)
530903	1/8 - 27NPT	Die	1 Hex
530904	1/4 - 18NPT	Die	1-1/16 Hex
530905	3/8 - 18NPT	Die	1-1/4 Hex
530906	1/2 - 14NPT	Die	1-7/16 Hex
530908	3/4 - 14NPT	Die	1-13/16 Hex
530910	1 - 11-1/2NPT	Die	2-3/16 Hex



JET-KUT®

Die Accessories

- JET-KUT® tap and die accessories are produced with premium grade materials for extended life and maximum performance

PROD. NO.	Description
530965	SAE Thread Pitch Gauge
530966	Metric Thread Pitch Gauge
530951	1" Hex Die Stock
530952	1-7/16" Hex Die Stock



530965



530951



JET-KUT®
PREMIUM TAPS & DIES



530116



530117



530118



530120



JET-KUT®
Alloy Tap and Die Sets - Premium



40 PC SAE Alloy Tap and Die Set 530116 / TD40A

- **One of each:** plug tap, hex die # 4-40, #6-32, #8-32, #10-24, #10-32, #12-24, 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-20, 1/8-27NPT
- Tap wrench: 1 long handle adjustable, 1 T-handle 1/16-3/16 shank taps
- Hex die stock: 1 (1)
- Screwdriver: 1 slot
- Pitch gauge: 1 SAE thread
- Blow mould case: 1

40 PC Metric Alloy Tap and Die Set 530117 / TD40AM

- **One of each:** plug tap, hex die 3mm-0.50, 3mm-0.60, 4mm-0.70, 4mm-0.75, 5mm-0.80, 5mm-0.90, 6mm-0.75, 6mm-1.00, 7mm-0.75, 7mm-1.00, 8mm-1.00, 8mm-1.25, 10mm-1.25, 10mm-1.50, 12mm-1.50, 12mm-1.75, 1/8-27NPT
- Tap wrench: 1 long handle adjustable, 1 T-handle 1/16-3/16 shank taps
- Hex die stock: 1 (1)
- Screwdriver: 1 slot
- Pitch gauge: 1 metric thread
- Blow mould case: 1

76 PC SAE/Metric Alloy Tap and Die Set 530118 / TD76A

- **One of each:** plug tap, hex die #4-40, #6-32, #8-32, #10-24, #10-32, #12-24, 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-20, 3mm-0.50, 4mm-0.70, 4mm-0.75, 5mm-0.80, 5mm-0.90, 6mm-1.00, 7mm-1.00, 8mm-1.00, 8mm-1.25, 9mm-1.00, 9mm-1.25, 10mm-1.25, 10mm-1.50, 11mm-1.5, 12mm-1.50, 12mm-1.75, 1/8-28BSP, 1/8-27NPT
- Tap wrench: 1 adjustable, 1/8-1/2 taps, 1 T-handle 1/16-3/16 shank taps, 1 T-handle 1/4-1/2 shank taps
- Hex die stock: 1 (1) and 1 (5/8)
- Screwdriver: 1 slot
- Pitch gauge: 1 metric thread and 1 SAE thread
- Blow mould case: 1

110 PC SAE/Metric Alloy Tap and Die Set 530120 / TD110A

- **One of each:** plug tap, bottom tap, die #4-40, #6-32, #8-32, #10-24, #10-32, #12-24, 1/4-20, 1/4-24, 1/4-28, 1/4-32, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-13, 1/2-20, 9/16-12, 9/16-18, 5/8-11, 5/8-18, 3/4-10, 3/4-16, M6-1.00, M8-1.25, M10-1.50, M10-1.0, M11-1.5, M12-1.25, M12-1.75, M14-1.50, M18x1.5, 1/8-27NPT, 1/8-18NPT
- Tap wrench: 1 adjustable, 1/16-1/2 (M3-M12) 1 adjustable, 1/4-3/4 (M6-M20), 1 T-type handle
- Die handle : 1" (M25) O.D 1" (M38) O.D.
- Metal case: 1

- Sets **530106**, **530107** and **530108** contain H.S.S. taps for extra long life and improved performance



JET-KUT®
SUPER PREMIUM TAPS & DIES

40 PC SAE H.S.S. Tap and Alloy Die Set **530106** / TD40H

- **One of each:** plug tap, hex die #4-40, #6-32, #8-32, #10-24, #10-32, #12-24, 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-20, 1/8-27NPT
- Tap wrench: 1 long handled adjustable 1 T-handle 1/16-3/16 shank taps
- Hex die stock: 1 (1)
- Screwdriver: 1 slot
- Pitch gauge: 1 SAE thread
- Blow mould case: 1



530106

40 PC Metric H.S.S. Tap and Alloy Die Set **530107** / TD40HM

- **One of each:** plug tap, hex die 3mm-0.50, 3mm-0.60, 4mm-0.70, 4mm-0.75, 5mm-0.80, 5mm-0.90, 6mm-0.75, 6mm-1.00, 7mm-0.75, 7mm-1.00, 8mm-1.00, 8mm-1.25, 10mm-1.25, 10mm-1.50, 12mm-1.50, 12mm-1.75, 1/8-27NPT
- Tap wrench: 1 long handled adjustable, 1 T-handle 1/16-3/16 shank taps
- Hex die stock: 1 (1)
- Screwdriver: 1 slot
- Pitch gauge: 1 metric thread
- Blow mould case: 1



530107

76 PC SAE/Metric H.S.S. Tap and Alloy Die Set **530108** / TD76H

- **One of each:** plug tap, hex die #4-40, #6-32, #8-32, #10-24, #10-32, #12-24, 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-20, 3mm-0.50, 4mm-0.70, 4mm-0.75, 5mm-0.80, 5mm-0.90, 6mm-1.00, 7mm-1.00, 8mm-1.00, 8mm-1.25, 9mm-1.00, 9mm-1.25, 10mm-1.25, 10mm-1.50, 11mm-1.5, 12mm-1.50, 12mm-1.75, 1/8-28bps, 1/8-27NPT
- Tap wrench: 1 adjustable, 1/8-1/2 taps 1 T-handle 1/16- 3/16 shank taps, 1 T-handle 1/4-1/2 shank taps
- Hex die stock: 1 (1), 1 (5/8)
- Screwdriver: 1 slot
- Pitch gauge: 1 metric thread, 1 SAE thread
- Blow mould case: 1



530108





JET-KUT®
PREMIUM BI-METAL HOLESAWS

Improved tooth geometry for faster cutting and longer life.

JET-KUT®
Bi-Metal Holesaws Premium (For Drills & Drill Presses)

- Improved tooth geometry increases cutting speed and life by up to 29%
- 4/6 tooth configuration for faster, smoother cuts with less vibration
- Enlarged, offsetting slots for easy plug removal



PROD. NO.	Size (inches)	Diameter	Arbor No.	Pipe Tap Size (inches)	Pipe Entrance Size (inches)
565102	5/8	15.5mm	M24R, M34, M44	3/8	3/8
565104	3/4	19.0mm		1/2	3/8
565106	7/8	22.2mm		3/4	1/2
565108	1	25.4mm		3/4	1/2
565110	1-1/8	28.8mm		1	3/4
565115	1-1/4	31.8mm		M45, M45P, M55P	1-1/4
565117	1-3/8	34.9mm		1-1/4	1
565119	1-1/2	38.1mm		1-1/4	1
565121	1-5/8	41.2mm		1-1/4	1
565123	1-3/4	44.5mm		1-1/2	1-1/4
565125	1-7/8	47.6mm		1-1/2	1-1/4
565126	2	50.8mm		1-1/2	1-1/2
565128	2-1/8	53.9mm		1-1/2	1-1/2
565129	2-1/4	57.2mm		2	1-1/2
565131	2-3/8	60.3mm		2	1-1/2
565132	2-1/2	63.5mm		M45P, M55P	2-1/2
565135	2-3/4	69.9mm		2-1/2	2
565137	3	76.2mm		2-1/2	2
565139	3-1/4	82.6mm		3	2
565141	3-1/2	88.9mm		3	2
565142	3-5/8	92.0mm		3	3
565145	4	101.6mm		3-1/2	3
565146	4-1/8	105.0mm		3-1/2	3-1/2
565149	4-1/2	114.3mm		3-1/2	4
565153	5	127.0mm		3-1/2	4
565161	6	152.4mm		3-1/2	4

PROD. NO.	MOD. NO.	Shank Size (inches)	Thread Size (inches)	Holesaw Size (inches)	Use Pilot Drill No.	Fits Arbor No.
565180	M24R	1/4 Round	1/2 - 20	9/16 - 1-3/16	MPD4S	Adjustable pilot bit
565182	M34	3/8 Hex	1/2 - 20	9/16 - 1-3/16	MPD4S	Hexagonal shank
565183	M44	7/16 Hex	1/2 - 20	9/16 - 1-3/16	MPD4	Hexagonal shank
565184	M45	3/8 Hex	1/2 - 20	1-1/4 - 2-3/8	MPD4	Hexagonal shank
565185	M45P	7/16 Hex	1/2 - 20	1-1/4 - 6	MPD4S	Lock push pins into the hole saw backing plate
565186	M55P	7/16 Hex	1/2 - 20	1-1/4 - 6	MPD4	Quick change

JET-KUT®
PREMIUM BI-METAL HOLESAWS



565183

565185

565186

JET-KUT®
Holesaw Accessories

Pilot Drill Bits

PROD. NO.	MOD. NO.	Fits Arbor No.	Feature
565191	MPD4S	565182 (M34) 565185 (M45P)	3" long x 1/4" shank
565192	MPD4	565180 (M24R), 565183 (M44), 565184 (M45), 565185 (M45P) 565186 (M55P)	4" long x 1/4" shank with 3 notches for set screw



565191



565192

Holesaw Arbor Adapter Set

565188 / AA1258

- Holesaw arbor adapter can be used with holesaws with 5/8-18 threads to 1/2-20 threads



12" Holesaw Arbor Extension

565196 / ME12

- 12" arbor extension, use with **565183** (M44) and **565185** (M45P) arbors





JET-KUT® HOLESAW KITS

Premium Bi-Metal

Improved tooth geometry for faster cutting and longer life.

JET-KUT

PREMIUM BI-METAL HOLESAWS



565207



565206



565208



565205

11 PC Maintenance Holesaw Kit 565207

- Designed for plumbers, electricians, industrial and general purpose maintenance, this kit contains 9 plumbing and electrical sizes for pipe and conduit through 2-1/2"
- Set includes 1 of each:
 - 565104 (3/4", 19.0mm)
 - 565106 (7/8", 22.2mm)
 - 565110 (1-1/8", 28.8mm)
 - 565117 (1-3/8", 34.9mm)
 - 565119 (1-1/2", 38.1mm)
 - 565123 (1-3/4", 44.5mm)
 - 565126 (2", 50.8mm)
 - 565129 (2-1/4", 57.2mm)
 - 565132 (2-1/2", 63.5mm)
 - 565180 (M24R, 1/4" Round)
 - 565185 (M45P, 7/16" Hex)
 - Plastic case

8 PC Electrician's Starter Holesaw Kit 565206

- Designed for electricians, this starter kit contains entrance sizes for pipe and conduit through 2-1/2"
- Set includes 1 of each:
 - 565106 (7/8", 22.2mm)
 - 565110 (1-1/8", 28.8mm)
 - 565117 (1-3/8", 34.9mm)
 - 565123 (1-3/4", 44.5mm)
 - 565126 (2", 50.8mm)
 - 565132 (2-1/2", 63.5mm)
 - 565180 (1/4" Round)
 - 565185 (7/16" Hex)
 - Plastic case

12 PC Electrician's Master Holesaw Kit 565208

- Designed for electricians, this contains entrance sizes for pipe and conduit from 1/2" through 4"
- Set includes 1 of each:
 - 565106 (7/8", 22.2mm)
 - 565110 (1-1/8", 28.8mm)
 - 565117 (1-3/8", 34.9mm)
 - 565123 (1-3/4", 44.5mm)
 - 565126 (2", 50.8mm)
 - 565132 (2-1/2", 63.5mm)
 - 565137 (3", 76.2mm)
 - 565142 (3-5/8", 92.0mm)
 - 545146 (4-1/8", 105.0mm)
 - 565149 (4-1/2", 114.3mm)
 - 565183 (M44, 7/16" Hex)
 - 565185 (M45P, 7/16" Hex)
 - Plastic case

8 PC Plumber's Holesaw Kit 565205

- Designed for plumbers, this kit contains sizes for pipe through 2-1/4"
- Set includes 1 of each:
 - 565104 (3/4", 19.0mm)
 - 565106 (7/8", 22.2mm)
 - 565110 (1-1/8", 28.8mm)
 - 565119 (1-1/2", 38.1mm)
 - 565123 (1-3/4", 44.5mm)
 - 565129 (2-1/4", 57.2mm)
 - 565180 (1/4" Round)
 - 565185 (7/16" Hex)
 - Plastic case

JET-KUT[®]

FILES





JET-KUT® PREMIUM ENGINEERING FILES

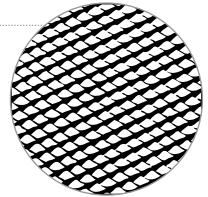
- JET-KUT® Premium Engineering Files are cut from high chrome alloy steel for increased hardness and strength
- The files then go through a process of annealing where the blank is heated to a high temperature and then cooled slowly under controlled conditions to soften the steel for tooth cutting and to ensure uniformity in the internal structure
- The teeth are then formed by a hardened chisel that cuts into the soft blank, raising the steel into the desired tooth formation
- All JET-KUT® files are then heated to a controlled temperature and then quenched in a special quenching solution. This process is repeated to ensure maximum hardness of the cutting edge
- The file is then straightened without reducing hardness to ensure the entire surface delivers maximum cutting performance
- A series of tests are then performed by trained inspectors to ensure a high quality cutting tool every time



ENGINEERING AND SAW FILES - AMERICAN PATTERN

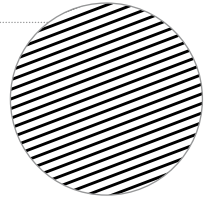
Bastard Cut

The standard cut used for shaping and dressing steels and castings (coarse cut)



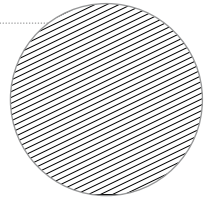
Second Cut

For hard metals (medium cut)



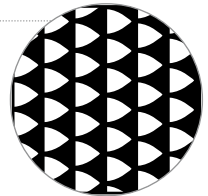
Smooth Cut

For hard metals and for use as a finish file (fine cut)



Rasp Cut

A rough cut primarily used on wood, hooves, aluminum and lead



Flat Files - Premium

- Regular square section, tapers off in both width and thickness toward the point
- Double cut on both sides, single cut on edges
- **APPLICATION:** General purpose, used for smoothing surfaces and rapidly removing sharp edges and burrs on iron and steel flatwork



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531306	6	Flat	Bastard	12
* 531308	8	Flat	Bastard	12
* 531310	10	Flat	Bastard	12
* 531312	12	Flat	Bastard	6
531314	14	Flat	Bastard	6
531326	6	Flat	Second	12
531328	8	Flat	Second	12
531330	10	Flat	Second	12
531332	12	Flat	Second	6
531334	14	Flat	Second	6
531346	6	Flat	Smooth	12
* 531348	8	Flat	Smooth	12
* 531350	10	Flat	Smooth	12
* 531352	12	Flat	Smooth	6
531354	14	Flat	Smooth	6

Half Round Files - Premium

- Half round style is flat on one side and curved on the other
- Tapers toward the point and has double cut sides
- **APPLICATION:** Used for filing both flat and concave surfaces, rounding out holes as well as leaving a smooth finish



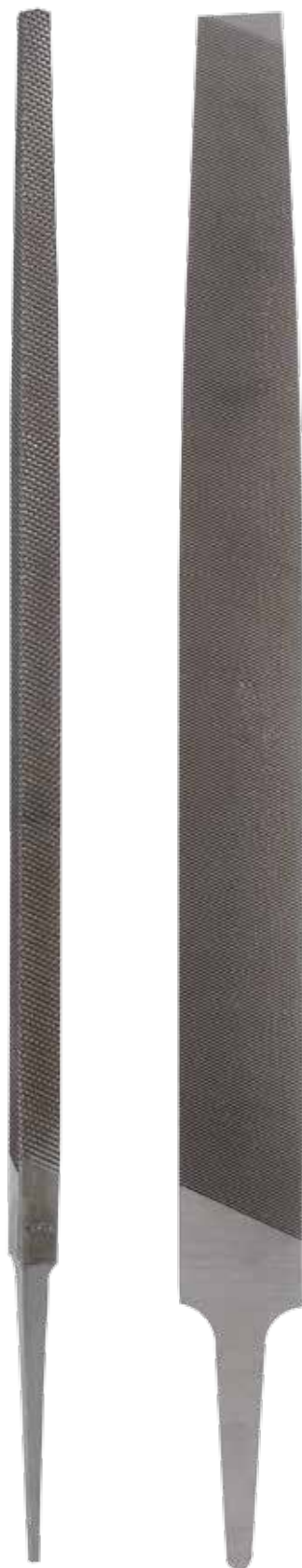
PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531406	6	Half Round	Bastard	12
* 531408	8	Half Round	Bastard	12
* 531410	10	Half Round	Bastard	12
* 531412	12	Half Round	Bastard	6
531414	14	Half Round	Bastard	6
531426	6	Half Round	Second	0
531428	8	Half Round	Second	12
531430	10	Half Round	Second	12
531432	12	Half Round	Second	6
531434	14	Half Round	Second	0
531446	6	Half Round	Smooth	6
531448	8	Half Round	Smooth	12
531450	10	Half Round	Smooth	12
531452	12	Half Round	Smooth	6
531454	14	Half Round	Smooth	6

* Also available in carded format.
Please note: Bulk files sold in package quantities only



531346

531428



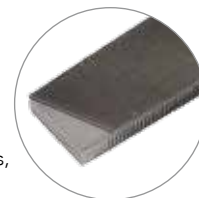
531910

531514

JET-KUT®

Mill Files - Premium

- Regular square section, tapers in width toward the point
- Two square edges, single cut on both sides and edges
- **APPLICATION:** General purpose used for sharpening saws, axes, farm tools and other edged tools, also used in lathe work, draw filing and finishing of hard material



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531506	6	Mill	Bastard	12
* 531508	8	Mill	Bastard	12
* 531510	10	Mill	Bastard	12
* 531512	12	Mill	Bastard	6
531514	14	Mill	Bastard	6

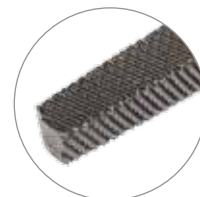
531526	6	Mill	Second	12
531528	8	Mill	Second	12
531530	10	Mill	Second	12
531532	12	Mill	Second	6

531548	8	Mill	Smooth	12
531550	10	Mill	Smooth	6
531552	12	Mill	Smooth	6

JET-KUT®

Square Files - Premium

- Square section, tapers toward the point
- Double cut on all sides
- **APPLICATION:** Used for filing square holes, rectangular grooves, keyways, inside corners and general surface filing



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531906	6	Square	Bastard	12
531908	8	Square	Bastard	12
531910	10	Square	Bastard	12

531926	6	Square	Second	12
531928	8	Square	Second	12
531930	10	Square	Second	12

531946	6	Square	Smooth	12
531948	8	Square	Smooth	12
531950	10	Square	Smooth	12

* Also available in carded format.
Please note: Bulk files sold in package quantities only

JET-KUT®

Round Files - Premium

- Round section, tapers toward the point
- Bastard and 2nd cut file is double cut, smooth is single cut
- **APPLICATION:** Designed to file or enlarge holes, circular openings or rounded grooves too small for half round file

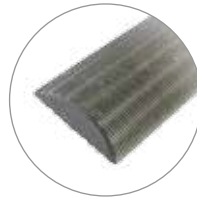


PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531606	6	Round	Bastard	12
* 531608	8	Round	Bastard	12
* 531610	10	Round	Bastard	12
* 531612	12	Round	Bastard	6
531626	6	Round	Second	12
531628	8	Round	Second	12
531630	10	Round	Second	12
531632	12	Round	Second	6
531646	6	Round	Smooth	12
531648	8	Round	Smooth	12
531650	10	Round	Smooth	12
531652	12	Round	Smooth	6

JET-KUT®

Pipeliners Files - Premium

- Half round section is flat on one side and curved on the other
- Parallel in both width and thickness, single cut both sides
- **APPLICATION:** Designed specifically for use on steel pipe applications



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
532542	14	Half Round Pipeliner	Bastard	6

JET-KUT®

Taper Saw Files - Premium

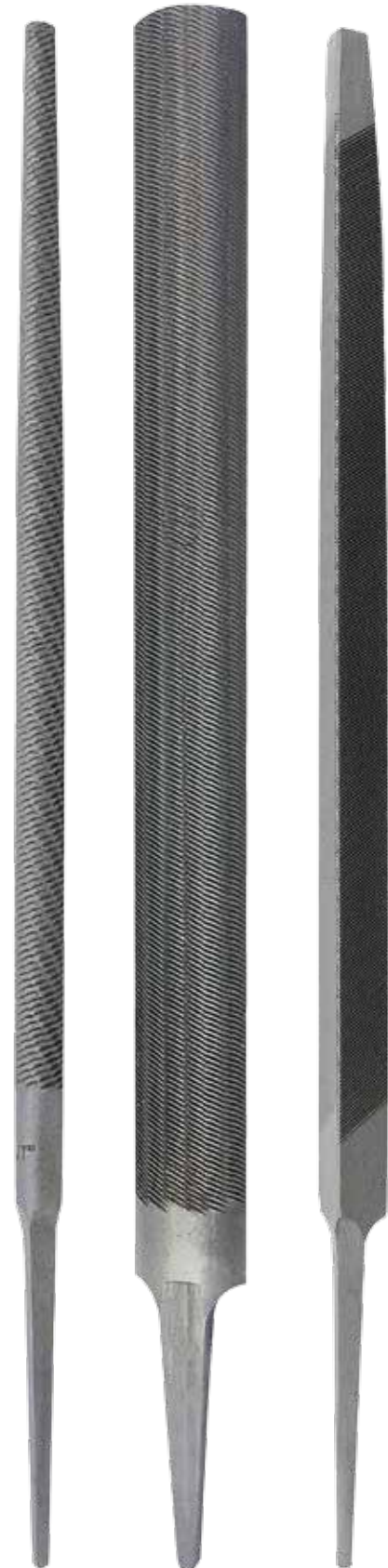
- Triangular section
- 60° angles between three sides, equal sides taper towards point, single cut edges and sides
- Cross dimensions become smaller on extra slim
- **APPLICATION:** Designed especially for use on saw and blade teeth. The slim cut is for sharpening saws with 6 to 8 teeth per inch and the x-slim cut is for sharpening saws with 8 to 13 teeth per inch



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
532522	6	Taper saw	Slim	12
532524	6	Taper saw	X slim	12

* Also available in carded format.

Please note: Bulk files sold in package quantities only



531606

532542

532522



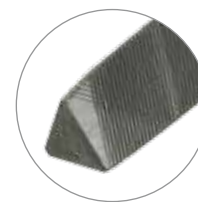
531828

531205

531130

JET-KUT® Three Square Files - Premium

- Triangular section 60° angles between three sides
- Surface tapers toward the point, all sides are double cut
- **APPLICATION:** For filing internal angles or cleaning out corners inaccessible to flat files, also used for filing taps and cutters in the annealed state



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
531806	6	3 Square	Bastard	12
531808	8	3 Square	Bastard	12
531810	10	3 Square	Bastard	12
531826	6	3 Square	Second	12
531828	8	3 Square	Second	12
531830	10	3 Square	Second	12
531846	6	3 Square	Smooth	12
531848	8	3 Square	Smooth	12
531850	10	3 Square	Smooth	12

JET-KUT® Chain Saw Files - Premium

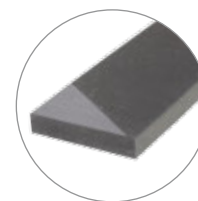
- Special round file with special spiral double cut edges
- **APPLICATION:** Designed specifically for filing the collets of chain saws



PROD. NO.	Length (inches)	Type	Cut	Pk. Qty.
531205	8 x 5/32	Round	Double	12
*531206	8 x 3/16	Round	Double	12
*531207	8 x 7/32	Round	Double	12

JET-KUT® Farmers (Axe) Files - Premium

- Parallel in both width and thickness
- Self handled
- Single cut on both sides
- No cut on edges
- **APPLICATION:** General purpose files for sharpening axes, mowers, scythes and other edge tools



PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
*531128	8	Farmer's	Second	12
531130	10	Farmer's	Second	12

* Also available in carded format.
Please note: Bulk files sold in package quantities only

JET-KET Knife Files Premium

- Tapers in thickness to one sharp edge and also tapers in width towards the point
- Double cut on both sides, single cut on sharp edge, back is uncut
- **APPLICATION:** Primarily for filing acute angles, keyways, slots or wedge shaped openings

PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
532008	8	Knife	Bastard	12
532048	8	Knife	Smooth	12



JET-KUT® Wood Rasps - Premium

- Half round style is flat on one side and curved on the other
- Single cut file teeth on edge
- **APPLICATION:** Used by woodworkers, hobbyists and plumbers on wood and soft metals

PROD. NO.	Length in inches	Type	Cut	Pkg. Qty.
532112	12	Half Round	Bastard	6



JET-KUT® 4 in 1 File - Premium

- Half round shape
- Has file section and rasp section on both flat side and half round side
- **APPLICATION:** Used for general purpose maintenance, and boat building by craftsmen and mechanics

PROD. NO.	Length (inches)	Type	Pkg. Qty.
532502	8	Half Round	12



ENGINEERS FILES - SETS



JET-KUT® 5 PC File Set - Premium

532811 / JFS-5V

- Designed for rapid material removal, blade sharpening, removing sharp edges and burs and smoothing rough surfaces
- Set of 5 files fits securely into durable vinyl pouch
- Set includes 1 of each:

- 531410** 10" Half Round Bastard
- 531510** 10" Mill Bastard
- 531308** 8" Flat Bastard
- 531548** 8" Mill Smooth
- 532522** 6" Slim Taper



JET-KUT® 9 PC File Set - Premium

532851 / JFS-9V

- Designed for general maintenance, rapid material removal, blade sharpening, removing sharp edges and burs, rounding holes and smoothing rough surfaces
- Double heat treated forged steel for durability
- High chrome content increases hardness and strength
- Set of 9 files fits securely into durable vinyl pouch
- Set includes 1 of each:

- 531410** 10" Half Round Bastard
- 531510** 10" Mill Bastard
- 531310** 10" Flat Bastard
- 531350** 10" Flat Smooth
- 531610** 10" Round Bastard
- 531408** 8" Half Round Bastard
- 531308** 8" Flat Bastard
- 531508** 8" Mill Bastard
- 532522** 6" Slim Taper

- JET's fastest selling files in a convenient carded format

PROD. NO.	Length (inches)	Type	Cut	Pkg. Qty.
532206	8	Farmer's axe	Second	1
532211	8	Chain saw	Double	2
532212	8 x 7/32	Chain saw	Double	2
532216	8	Flat	Bastard	1
532217	10	Flat	Bastard	1
532218	12	Flat	Bastard	1
532226	8	Flat	Smooth	1
532227	10	Flat	Smooth	1
532228	12	Flat	Smooth	1
532231	8	Half Round	Bastard	1
532232	10	Half Round	Bastard	1
532233	12	Half Round	Bastard	1
532246	8	Mill	Bastard	1
532247	10	Mill	Bastard	1
532248	12	Mill	Bastard	1
532261	8	Round	Bastard	1
532262	10	Round	Bastard	1
532263	12	Round	Bastard	1



532206

JET-KUT®

File Handles

- Full size impact plastic handles offer comfort and long service life
- Available in carded package with four different hole sizes, use the product number from the file handle selection chart to choose the correct handle for your file

PROD. NO.	MOD. NO.	Pkg. Qty.
532922	FH05	1
532924	FH075	1
532926	FH09	1
532929	FH012	1

File Handle Selection Chart

FILE TYPE	FILE LENGTH			
	6"	8"	10"	12"
Flat	532924	532926	532929	532929
Half Round	532924	532926	532929	532929
Mill	532924	532926	532929	532929
Round	532922	532922	532924	532926
3 Square	532922	532926	532926	
Chain Saw		532922		
Taper Saw	532922			



532922



JET-KUT®

Bi-Metal Hacksaw Blades Premium

- Made from high quality high speed steel teeth that are thermally treated then laser beam welded to a high carbon steel backing to produce a highly durable, flexible, and shatterproof blade
- An excellent performing, long lasting blade for a wide range of applications

PROD. NO.	Size (inches) L x W x T	Teeth TPI	Pkg. Qty.
566231	12 x 1/2 x 0.25	18	10/100
566232	12 x 1/2 x 0.25	24	10/100
566233	12 x 1/2 x 0.25	32	10/100



HACKSAWS

JET carries a complete range of hacksaws to meet the needs of every application. Refer to the Hand Tools section for more information.



12" Hacksaw - Heavy Duty
775306



12" Hacksaw - Heavy Duty
775307



12" Aluminum Hacksaw
775308

SAFETY GUIDE

ABRASIVES - THINK SAFETY FIRST

Statistics show that nearly half of all accidents involving abrasive wheels are due to unsafe systems of work or errors caused by the operator.

Following minor precautions can prevent major accidents from happening:

DO

1. Always handle and store wheels in a careful manner.
2. Visually inspect all wheels before mounting for possible damage.
3. Ensure operating speed of machine does not exceed speed marked on wheel, its blotter or container.
4. Check mounting flanges for equal size, relieved as required and correct diameter.
5. Use mounting blotters as required by ANSI standards.
6. Be sure work rest is properly adjusted on bench, pedestal and floor stand grinders.
7. Always use safety guard that covers a minimum of one-half (1/2) the abrasive wheel.
8. Allow newly mounted wheels to run at operating speed, with guard in place, for at least one minute before grinding.
9. Always wear safety glasses or some type of approved eye protection while grinding or cutting.
10. Turn off coolant before stopping wheel to avoid creating an out-of-balance condition.
11. Follow common sense safety considerations.

DO NOT

1. Don't use a wheel that has been dropped or appears to have been abused.
2. Don't force a wheel onto the machine or alter the size of the mounting hole. If a wheel does not fit the machine, get one that will.
3. Don't ever exceed maximum operating speed established for the wheel.
4. Don't use mounting flanges on which the bearing surfaces are not clean, flat and smooth.
5. Don't tighten the mounting nut excessively.
6. Don't grind on the side of conventional, straight or type 1 wheels.
7. Don't use a wheel on any machine that is not properly designed for the specific application of the wheel.
8. Don't start the machine until the safety guard is properly and securely in place.
9. Don't jam work into the wheel.
10. Don't stand directly in front of a grinding/cutting wheel whenever a machine is in operation.
11. Don't grind or cut material for which the wheel is not designed.

HAZARDS FROM ABRASIVE WHEELS INCLUDE:

- Selecting the wrong wheel type
 - Mounting wrong
 - Over speed
 - Inadequate guarding
 - Flying particles
 - Fire from sparks
 - Dust
 - Noise
- ... and many more

WARNING

Avoid inhalation of dust generated by grinding and cutting operations. Exposure to dust may cause respiratory ailments as well as irritation to eyes and skin. In most cases, a greater hazard is the exposure to the dust/fumes from the base material being ground or paint or coatings applied to it. Use approved NIOSH or MSHA respirators, safety glasses or face shields, gloves and protective clothing. Provide adequate ventilation to eliminate dust or to maintain dust levels below the permissible exposure level for nuisance dust as classified by OSHA. Refer to Material Safety Data Sheet found on our website at www.surewerx.com for further information.

IMPORTANT

This information is designed as a guide for the individual user of abrasive materials, whether in the employ of a large corporation or in the confines of a home work shop. It is based on the premise that grinding/cutting is a safe operation when a few basic rules are followed. This safety information should be used only as a guide. All products listed in this catalogue shall be used in accordance with safety regulations set by OSHA and by the directive described by the American National Safety Institute B7.1, the Canadian Standard Association Safety Code B-173-5 and by the American Brush Manufacturers Association covering: speed, safety guards, flanges, mounting procedures, general operating rules, handling, storage, and inspection of general machine conditions.