



BLENDING & SANDING

385



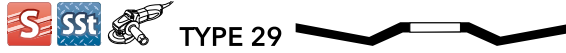
POWERBLEND®



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



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

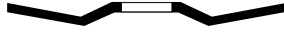
POWERBLEND TRM

Trimmable 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**



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®



502015

POWERBLEND® FLX

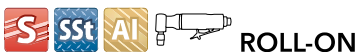


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POWERBLEND

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



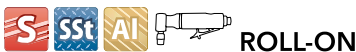
PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502011	2	Z40	30,000	10
502013	2	Z60	30,000	10
502015	2	Z80	30,000	10
502017	2	Z120	30,000	10

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



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

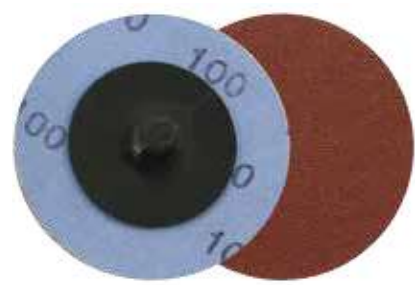
Roll-On General Purpose Type R (for Die Grinders)

- 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

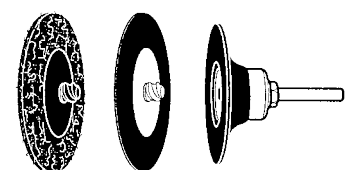


PROD. NO.	Size (inches)	Grit	Max. RPM	Pkg. Qty.
502122	2	36	30,000	100
502124	2	50	30,000	100
502126	2	80	30,000	100
502127	2	100	30,000	100
502128	2	120	30,000	100
502130	2	180	30,000	100
502132	2	240	30,000	100

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



502127



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

502182	3	36	20,000	100
502184	3	50	20,000	100
502186	3	80	20,000	100



502176





502332



502997



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

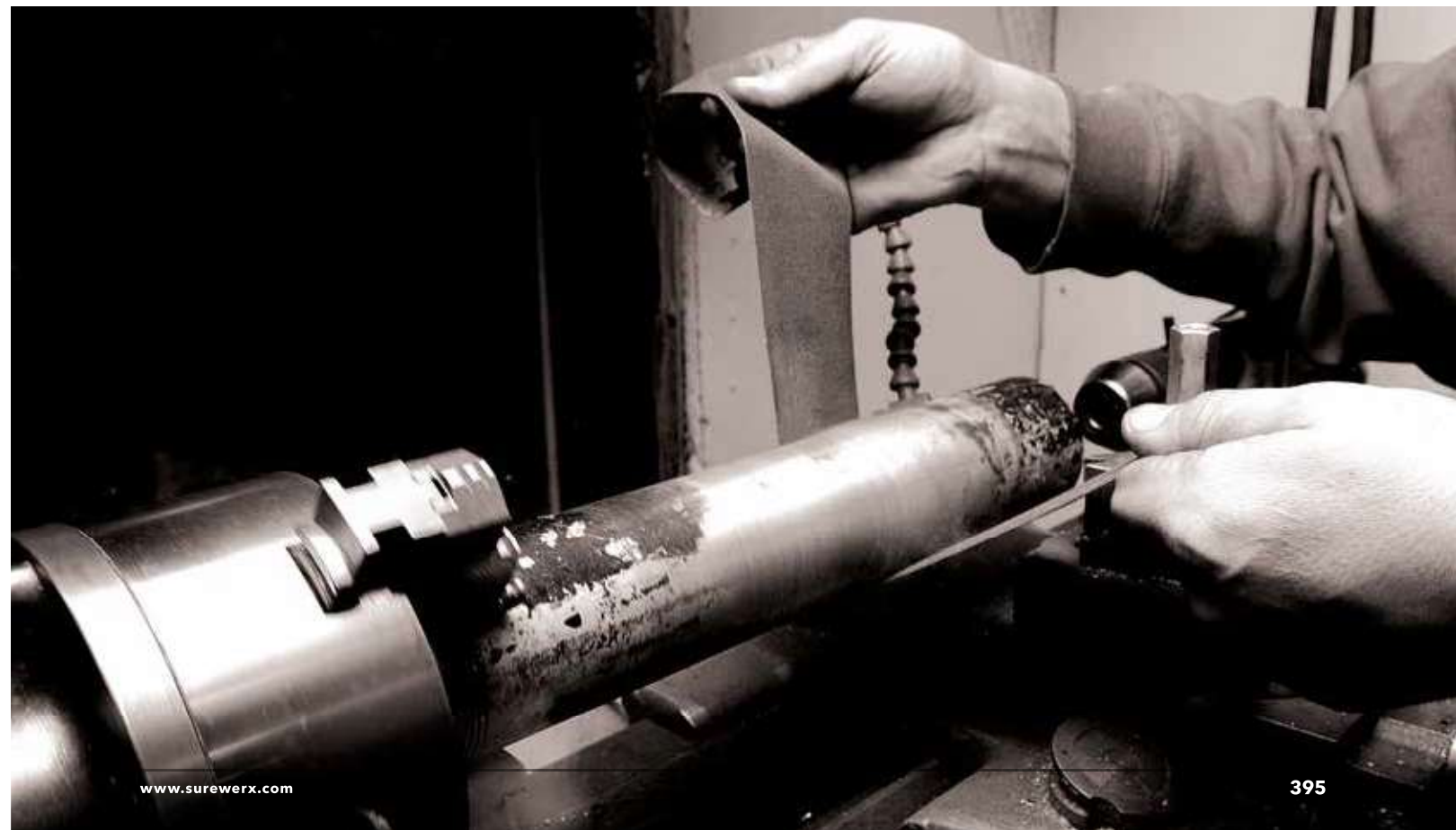
- Premium quality aluminum oxide abrasive grain with J cloth backing and full resin bond system for long life and flexibility
- 50 yards packaged in dispenser box making it easy to access and store
- Fast cut rate, excellent wear resistance with superior handling
- Used in various applications: sanding, 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
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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)

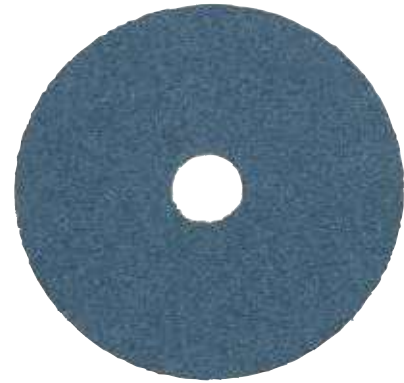
- Zirconia alumina is a well established, high performance grain and is popular where productivity and life are the important factors
- This very sharp, tough grain offers long life and aggressive cool cutting action
- Excellent for heavy weld and metal grinding of steel and stainless steel materials
- 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



502514

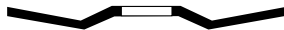
POWERFLEX

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

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