

# GRINDING





**POWER ABRASIVE™**



**\* GOOD**

500805

**POWER ABRASIVE™**



**\* GOOD**

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



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



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



## POWERPLUS®

### 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)

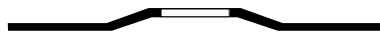
- Specially formulated wheels offer the longest life and best performance when grinding stainless steel and other hard materials
- Made from highly refined ingredients; these wheels will not contaminate stainless steel
- Designed to offer outstanding stock removal rates, long wheel life and cool, burn 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



Fe+S+Cl Free



#### 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-X TREME®**

**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 over-heating 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

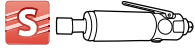
Contains 4 bushings listed  
Width x Outside Diameter x  
Inside Diameter:

- 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

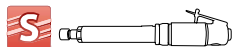


523303

## 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

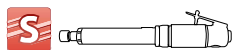


PROD. NO.	Size (inches)	Shape	Grit	Max. RPM	Pkg. Qty.
523436	1-1/2 x 3 x 5/8NC	T16	A20	24,200	10
523439	1-1/2 x 3 x 5/8NC	T18	A20	24,200	10
523440	1-1/2 x 3 x 5/8NC	T18R	A20	24,200	10
523446	2 x 3 x 5/8NC	T16	A20	18,100	10
523449	2 x 3 x 5/8NC	T18	A20	18,100	10
523450	2 x 3 x 5/8NC	T18R	A20	18,100	10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