



QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE



VOGEL ABRASIVES

Quality that gives you confidence



Vogel cutting wheels and grinding discs has been part of Singapore's manufacturing, marine, and fabrication industry for more than 20 years. Our focus is on consistent, dependable quality, to create a brand that you can trust.

In an industry fraught with unreliable brands and products, Vogel continues to be a stalwart symbol of dependability and strength. We have never strived to be merely the cheapest – we strive to provide the best value. How quickly the product can cut, how long it lasts, and most importantly how safe it is – these are the factors we know are critical to smart businesses and factories.

With Vogel, we care deeply about the little things. As a brand owned by PFE Technologies Pte Ltd in Singapore, we care about our products because we have a solid reputation since 1978 to upkeep. That is why we place emphasis on reliable, consistent quality, with a focus on safety. With Vogel, you can expect the same great quality through the years, as our mission is to create and enhance long-term, meaningful business relationships and partnerships.



VOGEL – QUALITY THAT GIVES YOU CONFIDENCE
A BRAND OF PFE TECHNOLOGIES PTE LTD

www.vogelabrasives.com



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QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE



HIGH PERFORMANCE CUTTING WHEELS AND GRINDING DISCS

The Vogel range of bonded abrasives in the form of cutting wheels and grinding discs has a long history of quality. Vogel is a brand owned by PFE Technologies, who is a pioneer in this industry, starting back in the 1980s. Since then, Vogel has been associated with consistent quality and outstanding value through its exceptional performance at a very cost-effective price point.

Vogel cutting wheels and grinding discs are manufactured to very strict standards of safety and product quality, which ensures trouble-free, high efficiency performance in almost every application. It is through this combination that Vogel has gained a reputation of being a superb abrasive brand with a quality that gives users and businesses confidence.



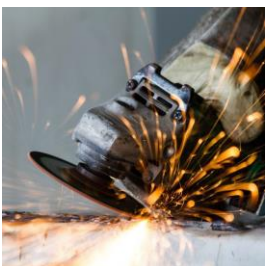
Efficiency

Smart businesses know it's not just about the cost of the wheel. What's important is how long it lasts, and how fast it cuts or grinds. Vogel abrasives are designed for the optimal relationship between raw power and longevity, giving you the most efficient product for the price.



Consistency

We believe that quality matters not just once – quality should be defined over time. We ensure our products deliver the great performance we promise each time, every time. Consistent quality and products are a rare find in this industry, and this is exactly where we shine.



Safety

We will never, ever, compromise on safety – not for a bit of reduction in cost, not for any amount of profit. We care deeply about the safety of our products because we know you care about yourself and your workers. Maximizing safety may mean higher costs – we think it's money well spent.



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VOGEL 4" GRINDING DISC - 100 x 6 x 16 mm



4 INCH GRINDING WORKHORSE WITH EXCEPTIONAL PERFORMANCE

Our standard 4 inch Vogel grinding disc measures 100x6x16 mm, and has proven itself to be a staple workhorse in many companies, factories, and workshops for its outstanding grinding performance. Engineered with a focus on efficiency and safety, our 100x6 grinding disc is the reliable product you can count on for your metal grinding applications.

Vogel 100x6 grinding disc is especially suited for use on steel and stainless steel, in all major surface grinding applications, as well as for burr removal and edge bevelling.

This product has a depressed centre and can be used with most standard handheld angle grinders.

PROPERTIES

- High grinding power
- Long-lasting
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

| | |
|---------------------|---|
| Model | : A24SBF27 |
| Dimensions (mm) | : 100 x 6 x 16 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 4" x 1/4" x 5/8" |
| Centre | : Depressed |
| Max. RPM | : 13,700 |
| Grain | : Aluminium oxide |
| Grit | : 24 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 25 pcs / box |



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QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE

VOGEL 4" FLEXIBLE GRINDING DISC - 100 x 3 x 16 mm



FLEXIBLE 4 INCH DISC FOR GRINDING ON STANDARD AND CURVED SURFACES

Our flexible 4 inch grinding disc measures 100x3x16 mm, and is the perfect product for difficult grinding operations on curved surfaces requiring a high level of finish. Vogel 100×3 has a moderate level of flexibility which makes it a great choice for finishing metal surfaces, grinding corners, and curved surfaces. With a high level of attack and with an optimal balance between aggression and disc life, Vogel 100×3 is a favourite amongst metal workers looking for a highly versatile grinding disc.

Vogel 100×3 grinding disc is especially suited for use on steel and stainless steel, in all major surface grinding applications, particularly those on curved surfaces.

This product has a depressed centre and can be used with most standard handheld angle grinders.

PROPERTIES

- Moderate level of flexibility
- High level of finish
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

| | |
|---------------------|---|
| Model | : AC80BFL |
| Dimensions (mm) | : 103 x 3 x 16 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 4" x 3/32" x 5/8" |
| Centre | : Depressed |
| Max. RPM | : 13,700 |
| Grain | : Special aluminium oxide and silicon carbide |
| Grit | : 80 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 50 pcs / box |



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QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE

VOGEL 4" CUTTING WHEEL - 100 x 2 x 16 mm



4 INCH CUTTING WHEEL WHICH DELIVERS HIGH PERFORMANCE CUTTING POWER

Our 2mm thickness cutting wheel measures 100x2x16 mm, and is engineered for the perfect balance between raw cutting power and high lateral stability. Vogel 100x2 is a perfect cutting product for most cutting operations on most materials due to its ability to achieve short cuts with minimal burr formation. Its high stability also ensures a safety to its users, and has gained prominence as a high-performance universal cutting wheel for almost every cutting application.

Vogel 100x2 cutting wheel is especially suited for use on steel and stainless steel, in almost every metal cutting application.

This product is flat and can be used with most standard handheld angle grinders.

PROPERTIES

- High cutting power
- High lateral stability
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

| | |
|---------------------|---|
| Model | : A24PBF-41 |
| Dimensions (mm) | : 100 x 2 x 16 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 4" x 3/32" x 5/8" |
| Centre | : Flat |
| Max. RPM | : 12,000 |
| Grain | : Aluminium oxide |
| Grit | : 24 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 50 pcs / box |



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QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE

VOGEL 4" THIN CUTTING WHEEL - 105 x 1 x 16 mm



VERY THIN, EXTRA HIGH EFFICIENCY 4 INCH CUTTING WHEEL

Our Vogel 105×1 is a very thin cutting wheel with extra-short cutting times and minimal burr formation. Generally used for very fast, very precise, and very accurate cuts. Its 1mm thickness ensures high efficiency and the lowest thermal loads to improve performance. Vogel 4" thin cutting wheels are known for their high level of safety and productivity, as well as their exceptional cutting prowess.

Vogel 105×1 cutting wheel is especially suited for use on steel and stainless steel, in all metal cutting applications.

This product is flat and can be used with most standard handheld angle grinders.

PROPERTIES

- Very high cutting power
- Very precise cuts
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

| | |
|---------------------|---|
| Model | : A60T-BF |
| Dimensions (mm) | : 105 x 1 x 16 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 4" x 3/64" x 5/8" |
| Centre | : Flat |
| Max. RPM | : 15,200 |
| Grain | : Aluminium oxide |
| Grit | : 60 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 100 pcs / box |



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VOGEL 7" GRINDING DISC - 180 x 6 x 22 mm



7" GRINDING DISC WITH SUPERB GRINDING PERFORMANCE

Our 7 inch Vogel grinding disc measures 180x6x22mm, and is capable of superb grinding performance up to the lifespan of the entire disc. Vogel 180x6 is designed for maximum stock removal with exceptionally high aggressiveness, while combined with long disc service life for maximum productivity per disc. With its optimal formulation and grain type and bonding agent, Vogel 180x6 provides a consistently high quality grinding solution for all standard materials and applications.

Vogel 180x6 grinding disc is especially suited for use on steel and stainless steel, in all major surface grinding applications, as well as for burr removal and edge bevelling.

PROPERTIES

- High grinding power
- Superb performance up to the lifespan of entire disc
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

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|---------------------|--|
| Model | : A24SBF27 |
| Dimensions (mm) | : 180 x 6 x 22.23 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 7" x 1/4" x 7/8" |
| Centre | : Depressed |
| Max. RPM | : 8,500 |
| Grain | : Aluminium oxide |
| Grit | : 24 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 25 pcs / box |



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QUALITY ABRASIVES THAT GIVES YOU CONFIDENCE

VOGEL 7" CUTTING WHEEL - 180 x 3 x 22 mm



7" CUTTING WHEEL WITH OUTSTANDING PERFORMANCE FOR LARGER OPERATIONS

Our general purpose, depressed centre disc for all metal cutting applications and renowned for its high stability, which is critical for deep cuts into materials. Vogel 7 inch cutting wheel is reinforced with fiber glass cloth for safety and has a hard bond for an optimum ratio between cutting performance and disc life. With its exceptional cutting power, Vogel 7 inch cutting wheel is a perfect tool for larger cutting operations.

Vogel 180×3 cutting wheel is especially suited for use on steel and stainless steel, in all metal cutting applications.

PROPERTIES

- High cutting power
- High lateral stability
- Engineered with focus on safety
- Suited for use on metals, especially on steel and stainless steel

| | |
|---------------------|--|
| Model | : A30SBF27 |
| Dimensions (mm) | : 180 x 3 x 22.23 (diameter, thickness, bore diameter) |
| Dimensions (inches) | : 7" x 1/8" x 7/8" |
| Centre | : Depressed |
| Max. RPM | : 8,500 |
| Grain | : Aluminium oxide |
| Grit | : 30 |
| Application | : Suitable for metals; steel and stainless steel |
| Packaging | : 50 pcs / box |



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