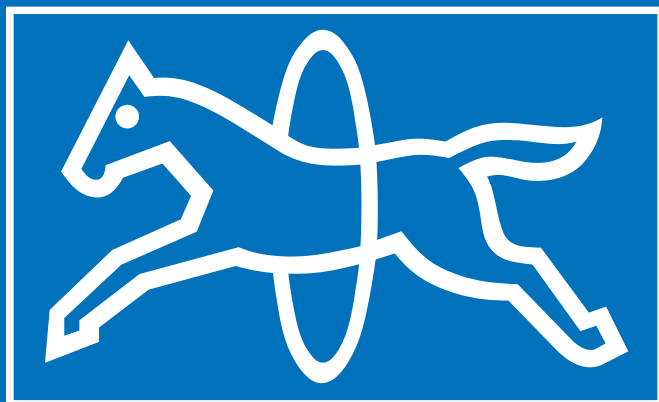
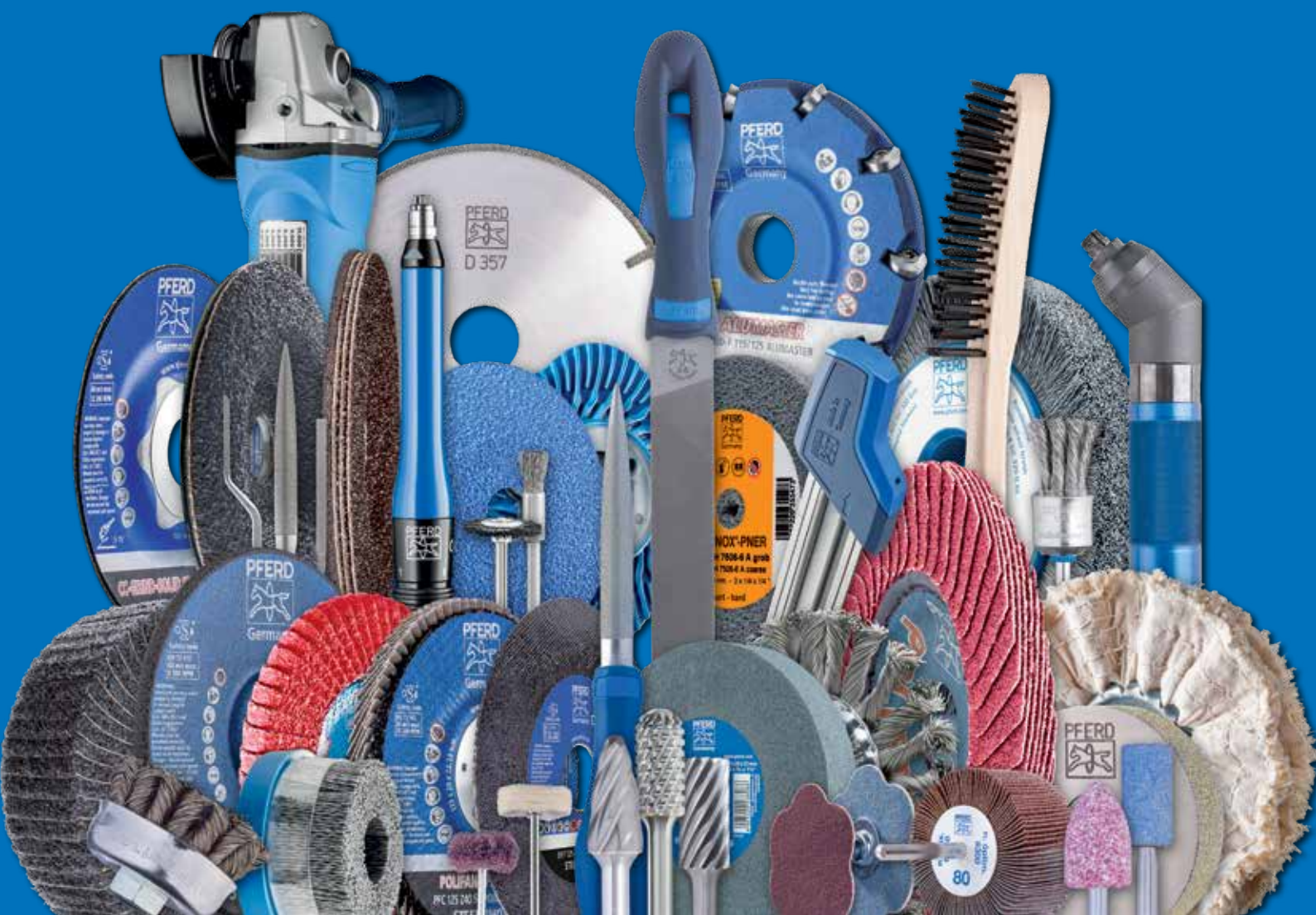


PFERD



PFERDVALUE



Cutting

Grinding

Milling

Filing

Brushing

Polishing

Deburring

Finishing

PFERDVALUE

PFERD Australia Pty. Ltd.

Active in Australia for 40 years, PFERD has gained a reputation as a leading manufacturer of abrasive solutions. With more than 9,000 products, product training, technical support, national warehousing and Australia-wide service, we can offer the complete solution for your needs.

Applications

- Cutting
- Grinding
- Milling
- Filing
- Brushing
- Polishing
- Cleaning
- Rust Removal
- Deburring
- Matt Finishing

Professional Training & Advice

PFERD offers professional and practice-related training courses that are the foundation for mutual success. We explain how to use PFERD products to maximise production whilst minimising costs. We advise on the correct selection and use of products to maximise safety while minimising product costs and down-time. On-site training is also available.

Better PFERD

Quality is directly connected with benefit and customer satisfaction. That's why PFERD researches and develops innovative, high-performance products.

Our own machine and plant construction, and the continuous testing and further development of the quality and safety standards in our own laboratories all guarantee the proverbial PFERD quality. As a founding member of the "Organisation for the Safety of Abrasives (oSa)", PFERD also offers the highest possible levels of safety for the user by constantly monitoring manufacturing in all PFERD production facilities worldwide.

PFERD quality management is certified according to ISO 9001.

Always by your side

PFERD employees are here to help you. We are dedicated to advising you professionally and completing your order reliably. We place great emphasis on personal contact with you and building long-term business relationships.



customerservice@pferd.com.au
1300 073 373
www.pferd.com.au

Workers around the world trust in the blue and choose PFERD. The combination of individual consultation, innovative high performance products and on-site experience, have made PFERD into a recognised brand for quality abrasives.

PFERD Range



Files

1



Burrs, Hole Saws,
Alumaster & Drill Bits

2



Mounted Points &
Bench Grinding Wheels

3



Fine Grinding &
Polishing Tools

4



Diamond &
CBN Tools

5



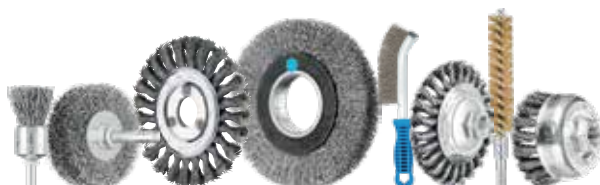
Grinding Wheels &
Cut-Off Wheels

6



Large Diameter
Cut-Off Wheels

7



Industrial
Power Brushes

8



Coated Abrasives

Coated

PFERDERGONOMICS



Vibration Filter



Noise Filter



Emission Filter



Haptic Filter

PFERDEFFICIENCY



Energy Saving



Time Saving



Waste Saving



Resource Saving

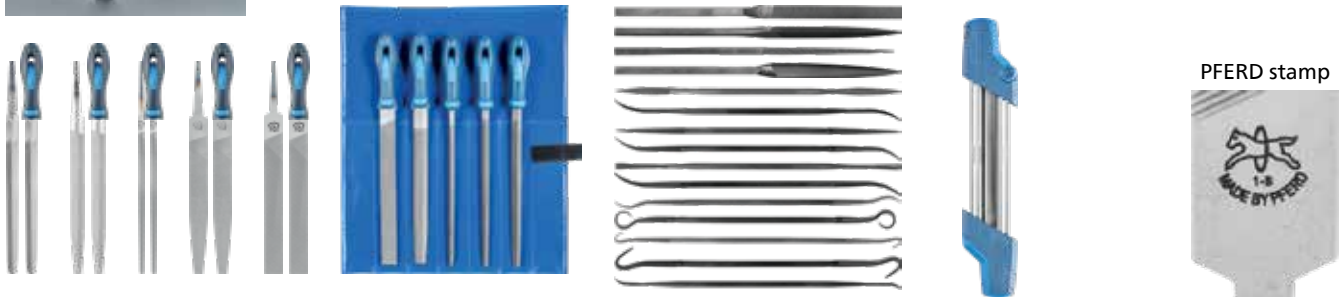
1 - Files



For over 200 years, PFERD files have been renowned worldwide as a top quality product. With their consistently high cutting performance, ensuring an excellent surface quality even after long use, they reduce the cost of labour-intensive manual work. PFERD has developed a number of ideal shapes and cuts for specific applications in industry and the crafts.

File types available

- Files for the workshop
- Milled tooth files
- Wood files and rasps
- Precision files
- Chain saw files
- File handles, file sleeves, file brushes
- Sharpening files
- Chain saw sharpeners



2 - Burrs, Hole Saws, Alumaster & Drill Bits



Tungsten Carbide Burrs & Sets

PFERD burrs are designed for machining materials of virtually any strength. Our burrs provide exceptional impact resistance, minimising tooth chipping & breaking. Available in a variety of shank diameters to suit your tool or application.

With the innovative **Cut ALLROUND**, PFERD has developed unique burrs for versatile use on key materials such as steel and cast steel, stainless steel (INOX), non-ferrous metals and cast iron. The **Cut TOUGH** range is very durable, minimising tooth breakages and chipping when used in tough applications such as steel fabrication, foundries and dockyards. **Cut ALU** developed for aluminium and coarse grinding work on non-ferrous metals. **Cut MICRO** is designed for exceptional results at very high RPM speeds.



Economy Line

MX-NCC 

Standard Line

Cut 3 


Cut 3 PLUS 

Cut 5 

Premium Line

Cut TOUGH 

Cut ALU 

Cut NON-FERROUS 

Cut ALLROUND 

Cut MICRO 

Cut EDGE 

HSS Bi-Metal Hole Saws & Sets

PFERD HSS 'high speed steel' Bi-Metal hole saws can be used for cutting steel, stainless steel, aluminium, cast iron, copper, wood, plastic and many other materials. The alternating tooth pitch prevents chattering during use. Select from a wide range of sizes or popular sets. Hole saw arbors and accessories are available separately.



Quick Change Hole Saw Mounting System

Includes quick change unit with special adaptors to suit the hole saw of your choice.



ALUMASTER

The innovative **ALUMASTER** High Speed Disc is a unique tool with an extremely high stock removal rate. It is ideal for processing aluminium as it does not generate hazardous or explosive dust. It consists of specially developed tungsten carbide cutting inserts, which are fixed to the High Speed Disc.



Drill Bits & Sets

Drilling tools with cross grinding for industrial uses. Fully ground, right-hand turning versions that produce precise drill holes thanks to their high concentricity and exact centring.



3 - Mounted Points & Bench Grinding Wheels

PFERD offers a very extensive line of vitrified and resinoid-bonded mounted points. Designed to meet individual application needs, these products come in a broad range of grain types, grit sizes, hardness levels and shapes. The mounted points are manufactured on advanced production lines to high standards of dimensional accuracy and stability, consistent quality and close tolerances.



Available shank sizes

- 6mm Shank
- 3mm Shank
- 1/4" Shank



4 - Fine Grinding & Polishing Tools

Achieve the perfect end result with every job. PFERD's Fine Grinding & Polishing Tool range suits stainless steel, aluminium, plastic and many other materials. We can help you to find the right fine grinding and polishing tool to suit the application. For more information on the complete range items contact PFERD.



Spiral Bands



POLICAP

POLIROLL



Fan Grinders



Flap Wheels



COMBICLICK Polishing



Economy Rolls



Polishing Starter Kit



COMBIDISC MINI-POLIFAN



POLINOX Mounted Points



POLINOX Grinding Drum



POLINOX Ring Wheels



COMBIDISC CDR



POLIVLIES Flap Discs

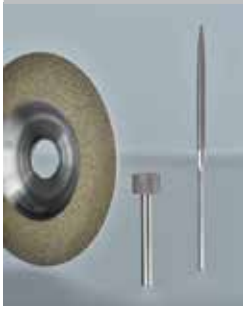


POLICLEAN Disc & Mounted



POLIVLIES Hand Pads

5 - Diamond & CBN Tools



PFERD Australia offers a range of diamond and CBN products that includes specialty files and diamond grinding points. In addition to this range PFERD also specialises in the customer specific manufacture of electroplated, resinoid, ceramic and metal bonded diamond and CBN tools.

Advantages of using diamond include: superior product life and dimensional stability as well as avoiding thermal damage to the workpiece due to low grinding temperatures.

Diamond Product Range

- Cut-off wheels
- Cup wheels
- Drills
- File sets
- Handy files
- Needle files
- Grinding points
- Grinding wheel



6 - Grinding Wheels & Cut-Off Wheels



PFERD offers an outstanding range of quality cutting and grinding products. Years of experience working with different industry applications has led to the development of new items that suit today's requirements. Unique products like the POLIFAN Curve, the POLIFAN Strong, DUODISC and the COMBICLICK range, have changed working with metal as you know it. Note, discs are also colour coded to suit different materials.

Grinding Wheels

A range of sizes and types to grind steel, cast iron, stainless steel (INOX) & aluminium.



Cut-Off Wheels

A range of sizes, types & thicknesses from 0.8mm to cut steel, stainless steel (INOX), aluminium & stone.



POLIFAN (Flap Discs)

A wide range of grinding flap discs suit steel, stainless steel (INOX), aluminium and more. Try the POLIFAN Strong for high stock removal & POLIFAN Curve for fillet weld applications.



DUODISC

An amazing 2 in 1 grinding disc that can be used for cutting as well. Sizes 4", 5", 6" & 7". In 1.9, 2.8 & 3.5mm thickness.



ACTIROX Fibre Discs

ACTIROX is the name of the latest generation of abrasives optimised for efficient stock removal. The geometrically shaped abrasive grains achieve very aggressive, quick grinding for maximum removal rates.



COMBICLICK Grind & Finish Metal



COMBICLICK 1 Mounting System



2 Fibre Disc



CC-GRIND-STRONG The Grinding Wheel Revolution



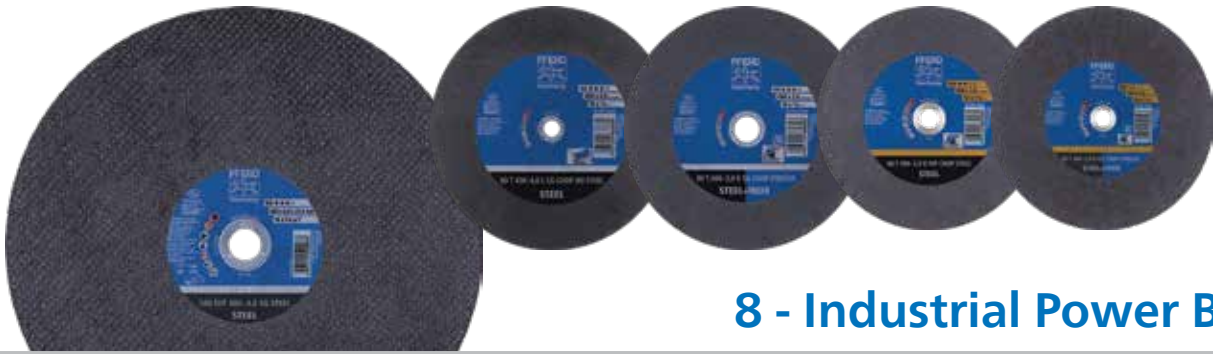
3 Abrasive Layers

7 - Large Diameter Cut-Off Wheels

PFERD large diameter cut-off wheels are available for use on a wide variety of cutting machines to suit all steels, cast iron, non-ferrous metal alloys and special alloys. PFERD large diameter cut-off wheels provide easy cutting of steel that cannot be sawn or flame cut. The cutting quality is consistent over the entire cut-off wheel lifetime until it is completely used, due to the continuous self-sharpening process. A more cost effective option than any other cutting procedure.

Large Diameter Cut-Off Wheel Range

- Low speed general purpose & premium cut-off wheels - 80mtr/sec to suit 240v chop saws (steel & INOX)
- High speed large diameter cut-off wheels - 100mtr/sec to suit 3 phase saws
- High speed portable cut-off wheels to suit portable engine driven saws (steel, stone & rail)



8 - Industrial Power Brushes

PFERD industrial power brushes are quality products used for surface machining. We offer a comprehensive range of high quality brushes in both INOX or mild steel to suit professional brushing of various materials and applications.

Crimped



Twist Knot



Combitwist



Crimped plastic Impregnated



Shaft Mounted & Specialty Brushes



KBG Flared Cup Brushes



Cup Brushes



Wheel Brush To Suit M14 Thread



Bench Grinder Wire Brushes With Arbor Hole



RBG Wheel Brush



Pipeline Brushes



POS Range



Hand Scratch Brushes



Coated Abrasives



Paper & Cloth Backed Abrasive Products

PFERD offers a wide range of coated abrasives, covering made-to-order products that best suit your application or alternatively you can choose from a variety of standard stocked lines.

Find the most cost effective option with PFERD. Our abrasive specialists can help you to identify the most suitable abrasive product from our range of aluminum oxide, zirconia, ceramic and diamond materials. We also supply accessories including backing pads, belt restorers, slip cloth, sanding sponges and much more.

Metal

- Portable Belts
- File Sander Belts
- Stroke Sanding
- Coil Grinding
- Backstand Grinding
- Dome Grinding
- Flat Bar Grinding
- Pipe & Tube Grinding
- Roll Grinding
- Sheet Grinding
- Turbine Grinding
- Centreless Polishing
- Flat Bar Polishing
- Metal Polishing
- Robotics
- Multi Tool Belts
- Discs Grinding & Finishing
- Pattern Making

Wood

- Portable Belts
- Stroke Sanding Belts
- Wide Belts
- Polyvacs
- Edger Discs
- Floor Sanding Belts
- Drum Grinding
- Edge Grinding
- Profile Radius Grinding



Products displayed on this document are for illustration purposes only. PFERD Australia Pty Ltd reserves the right to change and correct any image, product data, printing errors and omissions described herein without notice. All sizes are approximate only. Abrasive products can be dangerous, read product instruction manual before use with appropriate tool.

Safety Recommendations



Wear eye protection!



Wear hearing protection!



Wear a dust mask!



Wear gloves!



Follow the safety instructions!



Do not use if damaged!

