

Garryson®



Abrasives Catalog



Introduction



We are committed to being the leading manufacturer and supplier of speciality abrasives and carbide burs in the world. Through continuous development of new and innovative products and services, using state-of-the-art technology and skilled, motivated people, we strive to provide you with cost-effective solutions and the support that you need to increase your competitive advantage.



Technology

In-house designed, fully automated equipment for cost-effective manufacture.

Innovation

Continuous investment in customer and application driven development of new products, giving you effective solutions.



Support

Technical, sales and customer service teams backed up with large product stocks all provide exceptional service.

People

Professional, friendly staff throughout the world create the relationships you need.

Safety Symbols



Do not use wet

Wear ear defenders



Wear protective mask




























Wear safety glasses



Wear Protective Gloves

Read Instructions



				Pack quantity
				Maximum speed (revs per min)
			Part No	Part number
				Diameter
				Disc hole diameter
				Thickness
				Length
				Width
				Height
				Shank diameter
				Holder diameter
				Thread
				Locking system

Application Data

Technical reference chart



Product group	 Flap discs				 CERAMIQ®	 Jumbo flap discs			 Flexidisc®			 Mini flexidisc®		 Minidiscs		 Flap wheels			
Machine type																			
Product type	A/O	Z	Z ⁺	C		A/O	Z	Z ⁺	A/O	Z	C	Z	C	A/O	C				
Steel	●		○	●	●	●	●	○	●	●	●	●	●	●	●				
Cast iron	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●				
Stainless steel	○		●	○	○	○	●	●	●	●	○	●	○	●	○				
High alloy steel	○	●	●	●	●	○	●	●	●	●	●	●	●	●	●				
Aluminium	●			○	○	●	○		●	○	○	○	○	●	○				
Non ferrous	●			●	●	●	○		●	○	●	○	●	●	●				
Wood	○					○								●					
Plastic	○	●				○								●					
Other	Paint				Paint	Paint			Rust/Paint	Rust/Paint		Rust/Paint		Rust/Paint					

● = Highly recommended	○ = Recommended	A/O = Aluminium oxide	Z = Zirconium	C = Ceramic
		Z ⁺ = Zirc ⁺		

Application Data

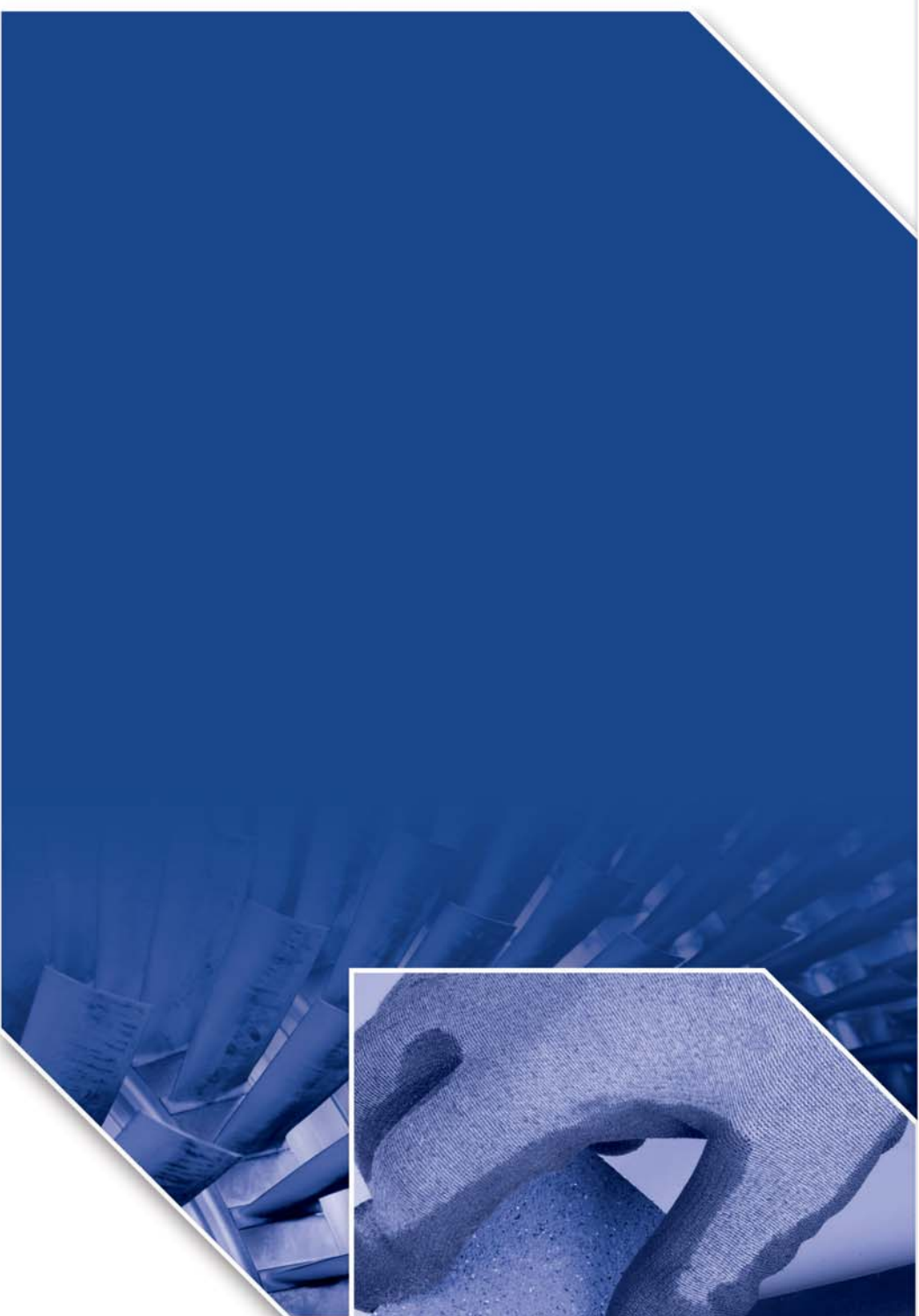


Technical reference chart

 Spirabands Bands Rolls			 Grind & Cut Off Discs		 Quickchange				 Non woven		 Garryflex® Blocks
 A/O Z			 A/O		 Z C Surf Prep			 A/O SiC		 A/O	
●	●	●	●	●	●	●	●	●	●	●	
●	●	○	○	●	●	●	●	○	●	●	
○	●	●	○	●	●	●	●	●	●	●	
○	●	●	○	●	●	●	●	●	●	●	
●	○	●	●	○	○	○	○	●	●	●	
●	○	○	●	○	○	○	○	●	●	●	
								○			
										●	
Rust/Paint	Rust/Paint		Ceramic	Rust/Paint	Rust/Paint	Ceramic	Rust/Paint			Rust/Ceramic	

Z⁺ = Zirc+ SiC = Silicon carbide A/O = Aluminium oxide Surf. Prep. = Surface preparation
 Z = Zirconium

Abrasive Blocks



Garryflex® Blocks

Garryflex® Blocks



Rubber abrasive block

	Grade	Grits	Color	Part No.	
3 1/8" x 2" x 3/4"	Extra Coarse	36	pink	G50001	18
3 1/8" x 2" x 3/4"	Coarse	60	blue	G50002	18
3 1/8" x 2" x 3/4"	Medium	120	grey	G50003	18
3 1/8" x 2" x 3/4"	Fine	240	brown	G50004	18

Trial kit

Part No.	Grade	
G50010	Coarse	6
	Medium	6
	Fine	6



ABRASIVE BLOCKS

Ideal for removing of bluing of welds, light scratches and corrosion

Abrasive blocks offers:

- Consistent finish throughout the life of the block compared to other abrasive cloths and papers.

Ordering Information: For more information and/or to place an order, please contact ATA Customer Service at +330-928-7744 or by email sales@atataools.com

Safety Instructions



Read Instructions

Abrasive Operations Safety User Information

WARNING:

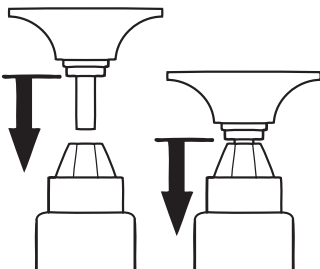
In normal grinding and finishing operations, material that is being removed from the work piece, such as burs, scale, dirt, weld slag or other residue, will breakaway with considerable force. Also any coated abrasives, will cause cloth and abrasive grain to be released into the atmosphere.

The potential of serious injury exists for both the abrasive operator and others in the direct work area. To protect against this hazard, operators and others in the area **MUST** wear appropriate protective clothing and safety equipment such as **SAFETY GOGGLES** or **FULL FACE SHIELDS**, along with **PROTECTIVE CLOTHING AND RESPIRATORY EQUIPMENT**.

All operators must follow the safety instructions as well as common safety practices to reduce the likelihood or severity of physical injury.



1. **SAFETY GOGGLES:** Approved safety goggles or full face shields **MUST BE WORN** over protective glasses with side shields by all **OPERATORS** and **OTHERS IN THE SURROUNDING AREAS**.
2. **GUARDS:** Always keep all guards in place on any equipment and read operating equipment instructions.
3. **SPEEDS:** Always observe speed restrictions indicated on the abrasive product, containers, labels or printed material and the machine. "MAX RPM " means: Maximum Revolutions Per Minute. **THIS MUST NOT BE EXCEEDED UNDER ANY CIRCUMSTANCE**.
4. When using an abrasive product or accessory with a shank, make sure the shank is fitted securely into the machine with no more than 3/16" overhang between the chuck or collet.



DO NOT ALLOW UNSAFE CONDITIONS. Worn bearings, bent spindles, unbalanced machines, unusual application, operator abuse or inappropriate use are considered unsafe conditions and may cause the abrasive product to fail. Specifically with bonded abrasives a hard impact may damage the product. Additionally, bonded abrasives must be used in accordance to their specific use-by date. Do not use, or continue to use, an abrasive product which is functioning improperly (i.e. out-of-balance, etc) as this increases the possibility for the abrasive to fail and cause of injury. Any failure or unsafe condition should be evaluated and corrected immediately.

NOTE:

"Safety data and instructions are typical and should not be construed as complete for the abrasive product and the equipment being used. Safety procedures may vary and should be specific to the equipment being used, speeds of operations, material being finished, selected abrasives, and other parameters."

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