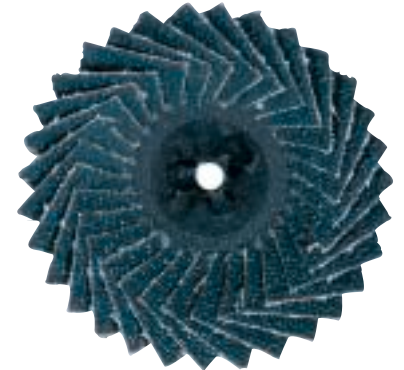




flexidisc

conforming to customer demands

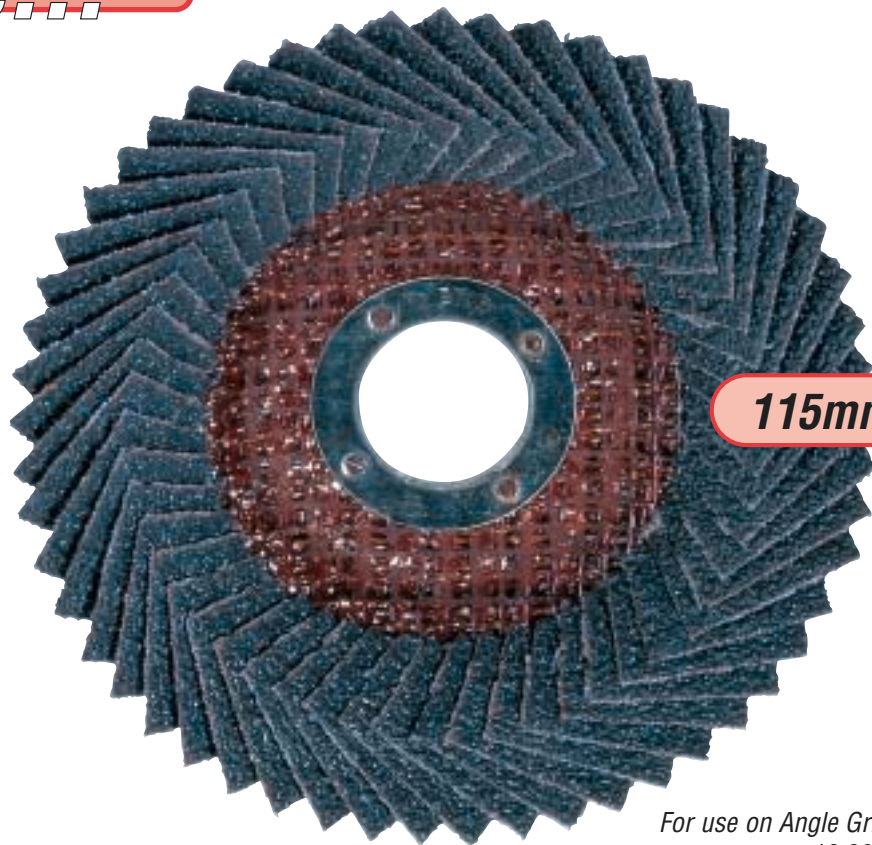


actual size...



50mm

*For use on Air Powered Die Grinders
25000 rpm*



115mm

*For use on Angle Grinders
13,300 rpm*



flexidisc...



The Garryson Flexidisc is a new concept in metal finishing which answers the customer demands for a more flexible disc with good stock removal. Flexidisc is based on flap disc technology but the novel flap construction creates a disc which will conform to contoured surfaces as well as giving good stock removal rates and long life.



Flexidisc is a perfect complement to Garryson's range of flapdiscs and minidiscs. Flapdiscs and minidiscs are still recommended for heavy stock removal but now Flexidiscs provide the ability to blend and finish on contoured surfaces, and awkward areas.



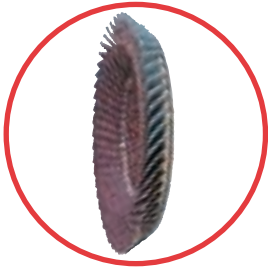
Produced from the highest quality abrasive cloth in both aluminium oxide and premium performance zirconium, Flexidisc is available in 50mm diameter for use on air tools and 115mm diameter for use on angle grinders.

Flexidiscs can produce an improved finish faster than fibre discs or quick change disc systems and last longer so saving time and money.

Garryson are the only manufacturer offering this unique design and further demonstrates Garryson's commitment to innovation.



features and benefits...



the product...

- Flaps angled to backing plate = *Ability to flex*
- Flap disc technology = *Long life, consistent performance*
- Available in aluminium oxide or zirconium cloths = *Optimum performance*
- Cloth and design optimised = *Combined flexibility, robustness and performance*



the performance...

- 8 times the life of an average fibre disc
- Flaps conform to the workpiece = *Ideal for blending/finishing on contoured surfaces*
- 40% greater contact area to normal sanding discs = *Consistent blending results with less risk of undercutting or flatting*
- Gaps between flaps allow for cooler operation = *Reduces risk of heat damage*



...applications

general...

- Blending seam welds
- Weld preparation
- Blending/finishing on contoured surfaces
- Removal of rust, corrosion and paint
- Removal of machining marks
- Removal of casting deposits

fabricators...

- Blending seam welds on tanks/vessels
- Cleaning and finishing catering equipment
- Finishing internals of vessels

aerospace...

- Dressing wing spars and turbine fan blades
- Generating internal radii to reduce risk of stress cracks
- Removal of machining marks

automotive...

- Blending/finishing contoured body panels
- Rust and paint removal
- Refining coarse scratches



maintenance...

- Removal of corrosion deposits
- Cleaning/finishing on contoured surfaces

specification...

50mm Dia Flexidisc

(AVAILABLE GRITS 040, 060, 080, 120)

Part Number		Dia	Max r.p.m.	Packing Quantities	Locking System
Alox	Zirc				
FLXA050-S	FLXZ050-S	50mm	25,000	10	Type S 
FLXA050-R	FLXZ050-R	50mm	25,000	10	Type R 

115mm Dia Flexidisc

(AVAILABLE GRITS 036, 040, 060, 080, 120)

Part Number		Dia	Max r.p.m.	Packing Quantities
Alox	Zirc			
FLXA115	FLXZ115	115mm	13,300	10

order information

When ordering please quote the relevant part number which comprises the **Part No:** followed by the **Three Digit Grit reference and Type R or S where applicable.**

e.g. **FLXA115 040** For: **115mm flexidisc Alox 040 grit**

e.g. **FLXZ050 080-R** For: **50mm flexidisc Zirc 080 grit Type R**



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...quick change holders

Part Number	Locking System	Dia	Max Speed r.p.m.	To Fit	Tool Specification
Q64198	S	50mm	30,000	50mm(2")	Air Tool
QR050	R	50mm	30,000	50mm(2")	Air Tool



6mm shank sold individually

...buy & try kits

Part Number	Dia	Quantity	Cloth Type	Grits	Holder	Locking System
FLXKIT50SBT	50mm	6	Zirc	1x40 2x60 2x80 1x120	Q64198	S
FLXKIT50RBT	50mm	6	Zirc	1x40 2x60 2x80 1x120	QR050	R
FLXKIT115ZBT	115mm	3	Zirc	1x40 1x60 1x80	No holder	N/A
FLXKIT115ABT	115mm	3	Alox	1x40 1x60 1x80	No holder	N/A



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