

ANGLED FLAP DISCS



Angled flap discs deliver an aggressive, long-life solution for grinding fillet welds, T-joints and other hard-to-reach places. The 90° angled flap design forms perfectly into angles while the phenolic back provides stability to the flaps. This combination optimizes flap-to-metal contact, resulting in exceptional feel and control for the operator while grinding and finishing.

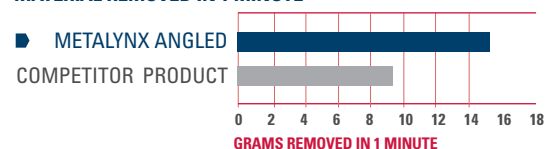
Metalynx Angled Delivers a Competitive Advantage:

- **Smooth Finish in Fillets** – While grinding fillet welds, the angled flaps reduce the risk of gouging the workpiece..
- **Flexibility of Approach** – Angled flaps allow the operator to grind at a higher or lower angle, getting into hard-to-reach places more easily.
- **Aggressive Grinding** – Removes more material in less time, so you get the job done faster.
- **Long Life** – Grinds longer on steel, stainless, aluminum, and other hard-to-grind metals, lowering the cost of use.

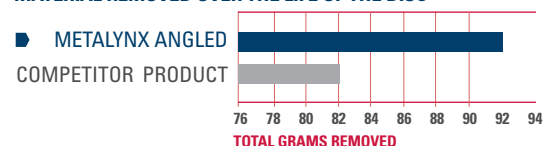
GET MORE DONE, FASTER

Metalynx Angled removes more metal in less time, while grinding fillet welds.

MATERIAL REMOVED IN 1 MINUTE



MATERIAL REMOVED OVER THE LIFE OF THE DISC



Performance comparison of Weiler Metalynx 115mm, 60 grit Ceramic Angled flap disc with similar competing flap discs on 90° fillet weld. Both disc and workpiece were weighed after 1 minute of operation to determine the life of the product.

When grinding and finishing fillet welds, reach for Metalynx Angled.



Metalynx Angled is ideal for the following applications:

- Fillet welds
- T-Joints
- Hard-to-reach places
- Repair and re-work

SMOOTH FINISH

when grinding fillet welds & T-joints

FLEXIBILITY OF APPROACH

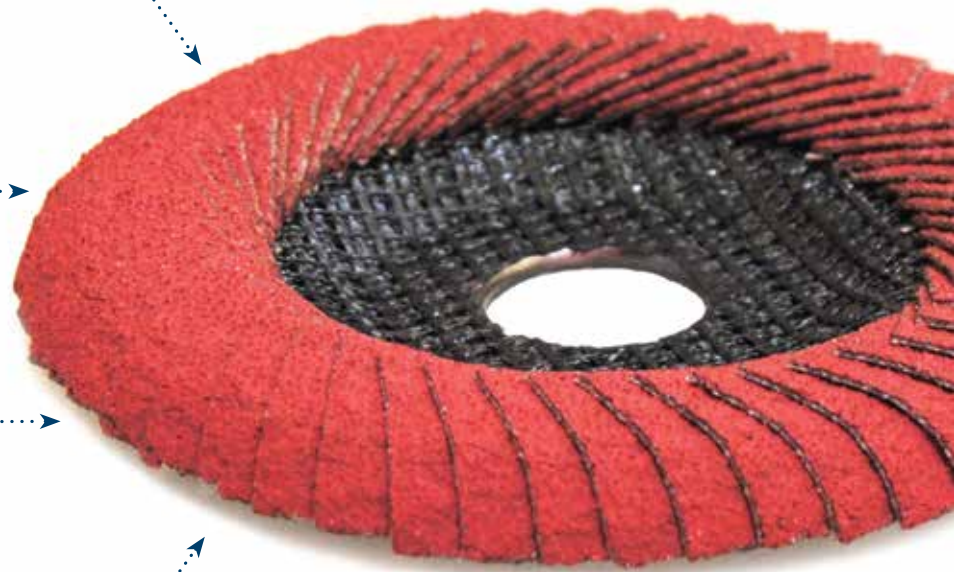
flap design allows you to grind from a wider range of angles

MORE GRIT OPTIONS

gives you the finish and aggression you want

ATTACKS METAL

removing more material in less time



TOP COAT (Ceramic only) grinds cooler to protect valuable parts and prevents loading on softer alloys



MAX CERAMIC Angled Flap Discs

Ceramic Alumina / Phenolic Backing / Contaminant-free* for stainless steel.



Dimensions D x H mm	Grit	Speed m/s	Max. RPM min ⁻¹	F27	
				Standard Pack pc/box	Item Number
115 x 22,23	40	80	13300	10	388971
	60				388972
	80				388973
125 x 22,23	40	80	12250	10	388976
	60				388977
	80				388978
	120				388979

*Contaminant-free, less than 0.1% Fe, S, Cl