

UNITED ABRASIVES, INC.

.045™

SAIT

THIN HIGH-SPEED CUT-OFF WHEELS

MADE IN THE U.S.A.

NOW AVAILABLE WITH 5/8-11 HUB!

Specially Designed .045 Hub Casting • No fear of a plastic hub that can strip or melt • Ease of Use – Fast & Easy to Mount!

A60S – GENERAL PURPOSE

Type 1

Long cutting life for all general purpose applications

- Special aluminum oxide grain
- Hard bond for extremely long life
- Fast, burr-free cutting

METAL

Ferrous and/or non-ferrous metals (iron, steel, welds, etc.)



Type 27

Size	Dia.	Width	Bore	Max RPM	Part Numbers	
					Type 1	Type 27
4	.045	5/8	19,000	23099	22011	
4-1/2	.045	7/8	13,300	23101	22021	
4-1/2	.045	5/8-11	13,300	—	23318	
5	.045	7/8	12,200	23103	22071	
5	.045	5/8-11	12,200	—	23305	
6	.045	5/8	10,200	23105	—	
6	.045	7/8	10,200	23106	22047	
7	.045	5/8	8,500	23107	—	
7	.045	7/8	8,500	—	22053	

THE ULTIMATE CUT™

Type 1

Extra long life on stainless steel

- Best in Class – cutting **STAINLESS**
- Exceptional cutting performance on

METAL

ALUMINUM



Type 27

Size	Dia.	Width	Bore	Max RPM	Part Numbers	
					Type 1	Type 27
4-1/2	.045	7/8	13,300	22230	22380	
4-1/2	.045	5/8-11	13,300	—	23321	
5	.045	7/8	12,200	22235	22385	
5	.045	5/8-11	12,200	—	23308	
6	.045	7/8	10,200	22240	22390	

FLAP DISCS

ENCORE Plus⁺



Regular Density

contaminant **cf** free

Fe+S+Cl FREE (<.1%)

APPLICATIONS:

- Weld grinding and blending
- Deburring
- Finishing and blending
- Contour finishing

- Long life
- Premium zirconium grain on a durable polyester-cotton backing provides fast cutting action and long life

METAL Ferrous and/or non-ferrous metals

STAINLESS Stainless steel, high tensile steel, titanium

ALUMINUM Non-ferrous metals (aluminum, copper, brass, etc.)

Depressed Center Wheels

GRINDING



A24N - Fast Grinding

- Aluminum oxide grain
- Soft bond for fast stock removal

METAL Ferrous Metals (iron, steel, welds, etc.)

STAINLESS Low grade stainless steel

A24R - Long Life

- Aluminum oxide grain - our most popular wheel
- For general purpose grinding
- Longer life for fewer wheel changes

METAL Ferrous Metals (iron, steel, welds, etc.)

A24T - Edge Grinding

- Aluminum oxide grain
- Hard bond designed for edge and bevel grinding and other applications where a harder wheel is preferred
- Longer life for fewer wheel changes

METAL Ferrous Metals (iron, steel, welds, etc.)