

.045™

THIN CUTTING WHEELS

Made in the U.S.A.

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.)



Dia.	Size		Max RPM	Part Numbers	
	Width	Bore		Type 1	Type 27
4	.045	5/8	19,000	23099	22011
4-1/2	.045	7/8	13,300	23101	22021
5	.045	7/8	12,200	23103	22071
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

A46N – ALUMINUM

Type 1 *NO LOADING on aluminum and other soft metals*

- Aluminum oxide grain
- Soft bond for aggressive cutting without loading

ALUMINUM

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



Dia.	Size		Max RPM	Part Numbers	
	Width	Bore		Type 1	Type 27
4	.045	5/8	19,000	23304	22340
4-1/2	.045	7/8	13,300	23314	22345
5	.045	7/8	12,200	23315	22350
6	.045	5/8	10,200	23310	—
6	.045	7/8	10,200	23316	22360
7	.045	5/8	8,500	23317	—
7	.045	7/8	8,500	—	22370

See Reverse for High Performance .045" Wheels

HIGH PERFORMANCE CUTTING!

THE ULTIMATE CUT™



Extra long life on stainless steel



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

METAL **ALUMINUM**

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

SAITECH™



Long life and cool cut on stainless steel

- High performance, ceramic aluminum oxide grain
- Very uniform, high density grain structure is extremely durable and self sharpening for long life and cooler cut
- Combines fast cutting with long life

STAINLESS
Stainless steel,
high tensile alloys

METAL
Ferrous and/or
non-ferrous metals

Dia.	Size		Max RPM	Part Numbers	
	Width	Bore		Type 1	Type 27
4	.045	5/8	19,000	23172	22068
4-1/2	.045	7/8	13,300	23174	22072
5	.045	7/8	12,200	23177	22073
6	.045	5/8	10,200	23181	—
6	.045	7/8	10,200	23182	22082
7	.045	5/8	8,500	23184	—
7	.045	7/8	8,500	—	22088

Z-TECH™



Premium high performance cutting on metal

- Special zirconium grain formula
- Fast, non-binding cutting



METAL
Ferrous metals

STAINLESS
Stainless steel,
high tensile alloys

Dia.	Size		Max RPM	Part Numbers	
	Width	Bore		Type 1	Type 27
4	.045	5/8	19,000	23323	23333
4-1/2	.045	7/8	13,300	23324	23334
5	.045	7/8	12,200	23325	23335
6	.045	5/8	10,200	23326	—
6	.045	7/8	10,200	23327	23336
7	.045	5/8	8,500	23328	—
7	.045	7/8	8,500	—	23337