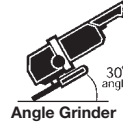


**Sait A24 - Fast Grind
Depressed Center Wheels
Steel & Stainless Steel**



Part No.	Inch Dia.	Inch Thick	Arbor
20015	4"	1/4"	5/8"
20060	4-1/2"	1/4"	7/8"
20070	5"	1/4"	7/8"
20078	6"	1/4"	7/8"
20081	7"	1/4"	7/8"
20091	9"	1/4"	7/8"

**Sait A24Turbo - Hard Edge
Depressed Center Wheels
Steel, Iron and Welds
Very long life wheels**



Part No.	Inch Dia.	Inch Thick	Arbor
25803	4 1/2"	1/4"	7/8"
25805	5"	1/4"	7/8"
25806	6"	1/4"	7/8"
25807	7"	1/4"	7/8"
25809	9"	1/4"	7/8"

**Sait C24R - Concrete
Depressed Center Wheels
Concrete, Stone, Cast Iron**

• For both cutting and Light Grinding

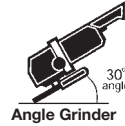


Part No.	Inch Dia.	Inch Thick	Arbor
22017	4"	1/8"	5/8"
22025	4-1/2"	1/8"	7/8"
22041	5"	1/8"	7/8"
22050	7"	1/8"	7/8"
22060	9"	1/8"	7/8"

**Sait A24R - Long Life
Depressed Center Wheels
Steel, Iron & Welds**

Part No.	Inch Dia.	Inch Thick	Arbor
20013	4"	1/4"	5/8"
20063	4-1/2"	1/4"	7/8"
20073	5"	1/4"	7/8"
20079	6"	1/4"	7/8"
20080	7"	1/4"	7/8"
20090	9"	1/4"	7/8"

**Sait A24N - Concrete
Depressed Center Wheels
Concrete, Stone and Cast Iron**



Part No.	Inch Dia.	Inch Thick	Arbor
20017	4"	1/4"	5/8"
20061	4-1/2"	1/4"	7/8"
20071	5"	1/4"	7/8"
20082	7"	1/4"	7/8"
20092	9"	1/4"	7/8"

**Sait A24R - General Purpose
Depressed Center Wheels
Steel, Iron & Welds**

• For General Purpose Cutting Only



Part No.	Inch dia.	Inch Thick	Arbor
22020	4-1/2"	3/32"	7/8"
22070	5"	3/32"	7/8"
22045	6"	1/8"	7/8"
22056	7"	3/32"	7/8"
22066	9"	3/32"	7/8"

**Sait A24T - Edge Grinding
Depressed Center Wheels
Steel, Iron, and Welds**

Part No.	Inch Dia.	Inch Thick	Arbor
20065	4-1/2"	1/4"	7/8"
20075	5"	1/4"	7/8"
20085	7"	1/4"	7/8"
20095	9"	1/4"	7/8"

**Sait A46N - Aluminum
Depressed Center
Wheels
Aluminum,
Copper and Brass**

• For Aggressive Removal
of Material without loading



Part No.	Inch Dia.	Inch Thick	Arbor
20018	4"	1/4"	5/8"
20062	4-1/2"	1/4"	7/8"
20072	5"	1/4"	7/8"
20083	7"	1/4"	7/8"
20093	9"	1/4"	7/8"

**Sait Pipeline Wheels
Depressed Center Wheels
Concrete, Stone and Welds**

• For both cutting and light grinding
• Designed for the Pipeline Industry



Part No.	Inch Dia.	Inch Thick	Arbor
22015	4"	1/8"	5/8"
22030	4-1/2"	1/8"	7/8"
22040	5"	1/8"	7/8"
22042	6"	1/8"	7/8"
22055	7"	1/8"	7/8"
22065	9"	1/8"	7/8"

**Saitech .090 Notching
Depressed Center Wheels
Steel, Iron & Welds**

• Excellent for Notching and Cutting



Part No.	Inch Dia.	Inch Thick	Arbor
20903	4-1/2"	.090	7/8"
20904	5"	.090	7/8"
20905	6"	.090	7/8"
20906	7"	.090	7/8"

Saitech .090
Ultimate Notching
Depressed Center Wheels
Stainless Steel & Steel
• Fast Cutting, Extremely Long Life



Part No.	Inch Dia.	Inch Thick	Arbor
20923	4-1/2"	.090	7/8"
20924	5"	.090	7/8"
20925	6"	.090	7/8"
20926	7"	.090	7/8"

Sait A60S - .045 Cutting
Depressed Center Wheels
Steel, Iron & Welds
• Provides fast, burr-free cutting



Part No.	Inch Dia.	Inch Thick	Arbor
22011	4"	.045	5/8"
22021	4-1/2"	.045	7/8"
22071	5"	.045	7/8"
22047	6"	.045	7/8"
22053	7"	.045	7/8"

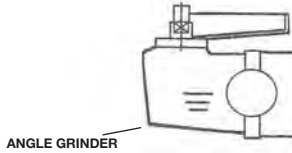
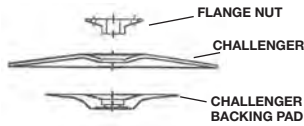
Saitech .045 Cutting
Depressed Center Wheels
Stainless Steel & Steel
• High performance cutting, Long life



Part No.	Inch Dia.	Inch Thick	Arbor
22068	4"	.045	5/8"
22072	4-1/2"	.045	7/8"
22073	5"	.045	7/8"
22082	6"	.045	7/8"
22088	7"	.045	7/8"

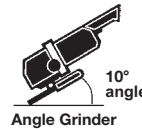
Challenger II Backing Pads
• Set includes 5/8 - 11 Nut & Pad

PROPER CLAMPING PROCEDURES



Part No.	Wheel Size
95245	4-1/2"
95245	5"
95247	7"

Sait Challenger II Flexible
Grinding & Blending Wheels
Steel, Stainless, Concrete
• Also for use on Wood, Plastic, Fibreglass and Masonry
• Boxes of 25 supplied with Pad and One 5/8" - 11 Nut



Part No.	Inch Dia.	Grit
27500	4-1/2"	36
27501	4-1/2"	60
27502	4-1/2"	100
27506	5"	36
27507	5"	60
27508	5"	100
27510	7"	24
27511	7"	36
27512	7"	60
27513	7"	100

Saitech Thin high Speed
Cut-off Wheels, Type 1
Stainless Steel & Steel
• Fast cutting with extremely long wheel life
• For use with Die Grinders



Part No.	Inch Dia	Inch Thick	Inch Arbor	Pkg. Qty
23142	3	1/16"	1/4"	50
23140	3	1/16"	3/8"	50
23152	3	.035	1/4"	100
23150	3	.035	3/8"	100
23167	4	1/16"	1/4"	50
23165	4	1/16"	3/8"	50
23161	4	1/16"	5/8"	50
23171	4	.035	1/4"	100
23169	4	.035	3/8"	100
23163	4	.035	5/8"	100

Sait Thin High Speed .045
A60S Cut - Off Wheels
Steel, General Purpose Type 1



Part No.	Dia.	Thick	Size
2309	4"	.045	5/8"
23101	4-1/2"	.045	7/8"
23103	5"	.045	7/8"
23106	6"	.045	7/8"
23107	7"	.045	5/8"

Reusable 5/8 - 11 Adapter

• For use on Type 1 and Type 27
• Reinforced wheels with a 7/8" Arbor,
• Maximum Diameter of 5"
• Wheel thickness of .045 to 1/8".



Part No.	Description
95055	5/8" - 11 Reusable Adapter

Die Grinder

Type 1 Cut-off Adapters



Part No.	Shaft Size	Arbor size
95002	1/4"	1/4"
95003	1/4"	3/8"
95004	1/4"	1/2"

**Sait Thin High Speed .045
Cut - Off Wheels Type 1
Stainless Steel & Steel**

• Use with Angle Grinder and
Circular Saws



CIRCULAR SAW



ANGLE GRINDER

Part No.	Dia.	Thick	Size
23172	4"	.045	5/8"
23174	4-1/2"	.045	7/8"
23177	5"	.045	7/8"
23182	6"	.045	7/8"
23184	7"	.045	5/8"

**Sait Cut General Purpose
Cut-Off Wheels, Type 1
Steel A24R**



CIRCULAR SAW



ANGLE GRINDER

Part No.	Inch Dia.	Inch Thick	Arbor
23234	7"	3/32"	5/8"
23232	7"	3/32"	7/8"
23258	8"	3/32"	5/8"

**Sait Cut Concrete
Cut-Off Wheels, Type 1**

• Use with Circular Saw, Angle Grinder
• Cuts Concrete, Stone, Brick, Masonry



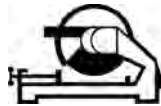
CIRCULAR SAW



ANGLE GRINDER

Part No.	Inch Dia.	Inch Thick	Arbor
23233	7"	3/32"	7/8"
23235	7"	3/32"	5/8"
23257	8"	3/32"	7/8"
23259	8"	3/32"	5/8"

**Sait EZ-CHOP
Economy Priced, General Purpose
Steel Type 1**



CHOP SAW

Part No.	Inch Dia.	Inch Thick	Arbor
24034	12"	3/32"	1"
24039	14"	3/32"	1"

**Sait Cut Long Life
Cut-Off Wheels, Type 1
Steel, Stainless Steel A30S**

• Use with Circular Saw, Angle Grinder

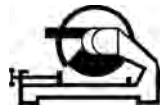
Part No.	Inch Dia.	Inch Thick	Arbor
23242	7"	5/64"	5/8"
23240	7"	5/64"	7/8"
23246	8"	3/32"	5/8"
23248	9"	3/32"	7/8"

**Sait Cut-Off Wheels
Portable Saw, Type 1
Steel A24R, General Purpose**



PORTABLE SAW

Part No.	Inch Dia.	Inch Thick	Arbor
23410	12"	1/8"	1"
23400	12"	1/8"	7/8"
23420	12"	1/8"	20mm
23450	14"	1/8"	1"
23455	14"	1/8"	20mm



CHOP SAW

**Sait Non-Ferrous Metals
Chop Saw Wheels, Type 1
Aluminum, Bronze, Brass**

Part No.	Inch Dia.	Inch Thick	Arbor
24052	14"	3/32"	1"



CHOP SAW

**Sait STUD-KING®
Chop Saw Wheels, Type 1
Metal Studding, Light Metals**

Part No.	Inch Dia.	Inch Thick	Arbor
24030	12"	3/32"	1"
24050	14"	3/32"	1"



CHOP SAW

**Sait IRON-WORKER®
Chop Saw Wheels, Type 1
Metal, Structural Applications**

Part No.	Inch Dia.	Inch Thick	Arbor
24031	12"	3/32"	1"
24051	14"	3/32"	1"

**Sait Cut-off Wheels
Portable Saw, Type 1 C24r
Concrete, Stone,
Brick, Masonry**



PORTABLE SAW

Part No.	Inch Dia.	Inch Thick	Arbor
23413	12"	1/8"	1"
23402	12"	1/8"	7/8"
23423	12"	1/8"	20mm
23451	14"	1/8"	1"
23456	14"	1/8"	20mm

Sait Bench Grinder Wheels
Metal, General Purpose

• Reducing bushings enclosed with each wheel



Part No.	Dia.	Width	Bore	Grit
28003	6"	1/2"	1"	A36
28004	6"	1/2"	1"	A60
28005	6"	1/2"	1"	A80
28000	6"	3/4"	1"	A36
28001	6"	3/4"	1"	A60
28002	6"	3/4"	1"	A80
28006	6"	1"	1"	A36
28007	6"	1"	1"	A60
28008	6"	1"	1"	A80
28010	7"	3/4"	1"	A36
28011	7"	3/4"	1"	A60
28012	7"	3/4"	1"	A80
28013	7"	1"	1"	A36
28014	7"	1"	1"	A60
28015	7"	1"	1"	A80
28020	8"	3/4"	1"	A36
28021	8"	3/4"	1"	A60
28022	8"	3/4"	1"	A80
28023	8"	1"	1"	A36
28024	8"	1"	1"	A60
28025	8"	1"	1"	A80
28040	10"	1"	1 1/4"	A36
28043	10"	1"	1 1/4"	A46
28041	10"	1"	1 1/4"	A60
28042	10"	1"	1 1/4"	A80
28050	10"	1 1/2"	1 1/4"	A36
28053	10"	1 1/2"	1 1/4"	A46
28051	10"	1 1/2"	1 1/4"	A60
28052	10"	1 1/2"	1 1/4"	A80

NOTE: 12" & 14" Wheels A.O.R.

Sait Big M.A.C. Cut-Off Wheels
for Portable Saws, Concrete, Masonry, Asphalt

• Very long life



Part No.	Inch Dia.	Inch Thick	Arbor
23460	12"	1/8"	1"
23462	12"	1/8"	20mm
23463	14"	1/8"	1"
23464	14"	1/8"	20mm

Sait Bench Grinder Wheels
Green Silicon Carbide

• Use on Carbide Tipped Tools, Cast Iron



Part No.	Dia.	Width	Bore	Grit
28100	6"	3/4"	1"	GC60
28101	6"	3/4"	1"	GC80
28102	6"	3/4"	1"	GC120
28103	6"	1"	1"	GC60
28104	6"	1"	1"	GC80
28105	6"	1"	1"	GC120
28113	7"	1"	1"	GC60
28114	7"	1"	1"	GC80
28115	7"	1"	1"	GC120
28123	8"	1"	1"	GC60
28124	8"	1"	1 1/4"	GC80
28125	8"	1"	1 1/4"	GC120
28140	10"	1"	1 1/4"	GC30
28141	10"	1"	1 1/4"	GC80
28142	10"	1"	1 1/4"	GC120
28150	10"	1 1/2"	1 1/4"	GC60
28151	10"	1 1/2"	1 1/4"	GC80
28152	10"	1 1/2"	1 1/4"	Gc120

Bench Stand Sanding Belts

• For use on ordinary and alloyed steels, ferrous and non-ferrous metals, cast iron and wood

BENCHSTAND BELT SANDER



Part No.	Belt Size	Grit	Pkg/Qty
61023	6" x 48"	24	10
61024	6" x 48"	36	10
61025	6" x 48"	40	10
61026	6" x 48"	50	10
61027	6" x 48"	60	10
61029	6" x 48"	80	10
61029	6" x 48"	100	10
61030	6" x 48"	120	10
61031	6" x 48"	150	10
61032	6" x 48"	180	10
61033	6" x 48"	220	10
61034	6" x 48"	240	10
61036	6" x 48"	320	10

Sait-Saver™ Economy Belt For Belt Sanders



Part No.	Belt Size	Grit	Pkg/Qty
55342	3" x 21"	40	10
55343	3" x 21"	50	10
55344	3" x 21"	60	10
55345	3" x 21"	80	10
55346	3" x 21"	100	10
55347	3" x 21"	120	10
55352	3" x 24"	40	10
55353	3" x 24"	50	10
55354	3" x 24"	60	10
55355	3" x 24"	80	10
55356	3" x 24"	100	10
55357	3" x 24"	120	10
55362	4" x 24"	40	10
55363	4" x 24"	50	10
55364	4" x 24"	60	10
55365	4" x 24"	80	10
55366	4" x 24"	100	10
55367	4" x 24"	120	10

File Sander Belts

• Aluminum Oxide, Closed Coat
• General Purpose Grinding & Finishing of Ordinary and Alloyed Steels, Ferrous & Non-Ferrous Metals, Cast Iron & Wood



Part No.	Belt Size	Grit	Pkg/Qty
60030	1/4" x 24"	36	10
60031	1/4" x 24"	40	10
60032	1/4" x 24"	50	10
60033	1/4" x 24"	60	10
60034	1/4" x 24"	80	10
60035	1/4" x 24"	100	10
60036	1/4" x 24"	120	10
60086	1/2" x 24"	36	10
60087	1/2" x 24"	40	10
60088	1/2" x 24"	50	10
60089	1/2" x 24"	60	10
60090	1/2" x 24"	80	10
60091	1/2" x 24"	100	10
60092	1/2" x 24"	120	10
60114	3/4" x 18"	36	10
60115	3/4" x 18"	40	10
60116	3/4" x 18"	50	10
60117	3/4" x 18"	60	10
60118	3/4" x 18"	80	10
60119	3/4" x 18"	100	10
60120	3/4" x 18"	120	10

BackStand Sanding Belts

• For use on ordinary & alloyed steels, ferrous and non-ferrous metals, cast iron and wood



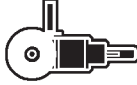
Part No.	Belt Size	Grit	Pkg/Qty
60576	2" x 132"	36	10
60577	2" x 132"	40	10
60578	2" x 132"	50	10
60579	2" x 132"	60	10
60580	2" x 132"	80	10
60581	2" x 132"	100	10
60582	2" x 132"	120	10
60772	3" x 132"	36	10
60773	3" x 132"	40	10
60774	3" x 132"	50	10
60775	3" x 132"	60	10
60776	3" x 132"	80	10
60777	3" x 132"	100	10
60778	3" x 132"	120	10
60982	4" x 132"	36	10
60983	4" x 132"	40	10
60984	4" x 132"	50	10
60985	4" x 132"	60	10
60986	4" x 132"	80	10
60987	4" x 132"	100	10
60988	4" x 132"	120	10
61051	6" x 132"	36	10
61052	6" x 132"	40	10
61053	6" x 132"	50	10
61054	6" x 132"	60	10
61055	6" x 132"	80	10
61056	6" x 132"	100	10
61057	6" x 132"	120	10

**Saitlam Flap Discs
UK (Conical Shapes)**



Part No.	Inch Size	Grit	Bulk/Pkg
73685	4 1/2"	40	10
73686	4 1/2"	50	10
73587	4 1/2"	80	10
73589	4 1/2"	120	10
73694	5"	40	10
73695	5"	50	10
73696	5"	60	10
73697	5"	80	10
73698	5"	120	10

**Saitech 7S Ceramic Discs
Ceramic Aluminum Oxide Grain
Metal & Stainless Steel**



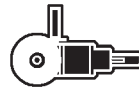
Part No.	Inch Size	Grit	Bulk/Pkg
57424	4 1/2"	24	100
57436	4 1/2"	36	100
57450	4 1/2"	50	100
57460	4 1/2"	60	100
57480	4 1/2"	80	100
57490	4 1/2"	100	100
57524	5"	24	100
57536	5"	36	100
57550	5"	50	100
57560	5"	60	100
57580	5"	80	100
57590	5"	100	100
57724	7"	24	100
57736	7"	36	100
57750	7"	50	100
57760	7"	60	100
57780	7"	80	100
57790	7"	100	100

**Saitech 9S Ceramic Discs
For Heat Sensitive Materials
Stainless Steel & Aluminum**



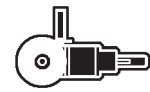
Part No.	Inch Size	Grit	Bulk/Pkg
59110	4 1/2"	36	100
59111	4 1/2"	50	100
59112	4 1/2"	60	100
59113	4 1/2"	80	100
59114	4 1/2"	100	100
59115	4 1/2"	120	100
59130	5"	36	100
59131	5"	50	100
59132	5"	60	100
59133	5"	80	100
59134	5"	100	100
59135	5"	120	100
59150	7"	36	100
59151	7"	50	100
59152	7"	60	100
59153	7"	80	100
59154	7"	100	100
59155	7"	120	100

**Blue-Line™ Sanding Discs
General Purpose 2A
Metal & Wood Applications**



Part No.	Inch Size	Grit	Pkg/Qty
50010	4 1/2"	24	20
50011	4 1/2"	36	20
50012	4 1/2"	50	25
50013	4 1/2"	60	25
50014	4 1/2"	80	25
50015	4 1/2"	100	25
50016	4 1/2"	120	25
50020	5"	24	20
50021	5"	36	20
50022	5"	50	25
50023	5"	60	25
50024	5"	80	25
50025	5"	100	25
50026	5"	120	25
50030	7"	16	20
50031	7"	24	20
50032	7"	36	20
50033	7"	50	25
50034	7"	60	25
50035	7"	80	25
50036	7"	100	25
50037	7"	120	25

**Blue-Line™ Sanding Discs
Premium Quality 3A
Stainless Steel & Steel**



Part No.	Inch Size	Grit	Pkg/Qty
50060	4 1/2"	36	20
50061	4 1/2"	50	25
50062	4 1/2"	60	25
50063	4 1/2"	80	25
50064	4 1/2"	100	25
50065	4 1/2"	120	25
50040	5"	36	20
50041	5"	50	25
50042	5"	60	25
50043	5"	80	25
50044	5"	100	25
50045	5"	120	25
50070	7"	36	20
50071	7"	50	25
50072	7"	60	25
50073	7"	80	25
50074	7"	100	25
50075	7"	120	25

Sait Flat Wheels

- With 1/4" Shafts
- General Purpose for Metal & Wood
- For Cleaning, Deburring, Polishing, Blending
- Quantity 5 per package



Part No.	Inch Size	Inch Width	Grit
70010	1"	1"	60
70011	1"	1"	80
70012	1"	1"	120
70013	1"	1"	180
70014	1"	1"	240
70049	2"	1"	40
70050	2"	1"	60
70051	2"	1"	80
70052	2"	1"	120
70053	2"	1"	180
70054	2"	1"	240
70099	3"	1"	40
70100	3"	1"	60
70101	3"	1"	80
70102	3"	1"	120
70103	3"	1"	180
70104	3"	1"	240
70110	3"	2"	40
70111	3"	2"	60
70112	3"	2"	80
70113	3"	2"	120

Garnet Sheets

- For use on soft wood surfaces
- Inch size 9" x 11"



Part No.	Grit	Pkg.
84101	50D	50
84102	60D	50
84103	80D	50
84104	100C	100
84105	120C	100
84107	180A	100
84108	220A	100

Wet/Dry Sheets

Silicon Carbide

- For use on wood, varnish, plastic, fibreglass, marble, ceramic and most metals
- May be used wet or dry
- Inch size 9" x 11"



Part No.	Grit	Pkg.
84249	80C	100
84250	100C	100
84251	120C	100
84252	150C	100
84253	180C	100
84254	220C	100
84255	240C	100
84256	320C	100
84257	400C	100
84258	500C	100
84259	600C	100
84260	800C	100
84261	1200C	100

Aluminum Oxide Sheets

- For wood and most metals
- Quantity 100 per package



Part No.	Inch Size	Grit
84211	9" x 11"	40D
84212	9" x 11"	50D
84213	9" x 11"	60D
84214	9" x 11"	80D
84215	9" x 11"	100D
84216	9" x 11"	120D
84200	9" x 11"	150C
84201	9" x 11"	180C
84202	9" x 11"	220C
84203	9" x 11"	240C
84204	9" x 11"	320C
84205	9" x 11"	400C
84206	9" x 11"	500C
84207	9" x 11"	600C
84208	9" x 11"	800C
84209	9" x 11"	1200C

Premium Cloth Sheets

- Inch Size 9" x 11"



Part No.	Grit	Pkg.
84907	36	25
84908	40	25
84909	50	25
84910	60	25
84911	80	25
84912	100	50
84913	120	50
84914	150	50
84915	180	50
84916	220	50
84917	240	50
84918	320	50

Saitlam Flap Discs UK (Flat Shape)



Part No.	Inch Size	Grit	Bulk/Pkg
73890	4 1/2"	40	10
73891	4 1/2"	50	10
73892	4 1/2"	60	10
73893	4 1/2"	80	10
73894	4 1/2"	120	10
73895	5"	40	10
73896	5"	50	10
73897	5"	60	10
73898	5"	80	10
73899	5"	120	10

SandLight™ Handle

- Use with hand pads for more uniform finish when hand sanding



Part No.	Description
95080	Sand-Light™ Handle only

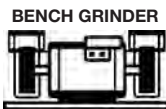
Hand Sanding Block



Part No.	Description
16000	Block for hand sanding

Deburring Wheels 8SF

- Silicon Carbide Grain, Medium Density
- For General Purpose Cleaning, Deburring, Blending & weld Polishing
- For Most Metals, Stainless, Aluminum and High Tensity Materials



Part No.	Inch Size	Spec.	Pkg.
77815	6" x 1" x 1"	8SF	3

Shop Rolls

- In 50 Yard Rolls
- For use on Most Metals
- May also be used on Wood and Fibreglass



Part No.	Inch Size	Grit
80405	1"	40
80505	1"	50
80605	1"	60
80805	1"	80
81005	1"	100
81205	1"	120
81505	1"	150
81805	1"	180
82205	1"	220
82405	1"	240
83205	1"	320
83405	1"	400
80406	1 1/2"	40
80506	1 1/2"	50
80606	1 1/2"	60
80806	1 1/2"	80
81006	1 1/2"	100
81206	1 1/2"	120
81506	1 1/2"	150
81806	1 1/2"	180
82206	1 1/2"	220
82406	1 1/2"	240
83206	1 1/2"	320
83406	1 1/2"	400
80420	2"	40
80520	2"	50
80620	2"	60
80820	2"	80
81020	2"	100
81220	2"	100
81520	2"	150
81820	2"	180
82220	2"	220
82420	2"	240
83220	2"	320
83420	2"	400

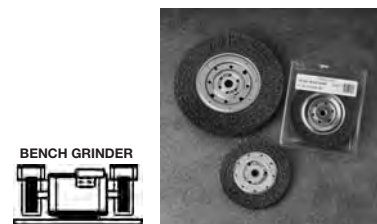
Hand Pads 6" x 9"

- Sold in Boxes of 20



Part No.	Colour	Description
77440	Brown	Heavy Duty: for removing rust & cleaning welds
77447	Maroon	General Purpose: for removing light rust, cleaning & brightening
77446	Black	Stainless Steel & Steel Blending, Cleaning & Finishing. Excellent for paint removal.
77496	Green	General Cleaning: Excellent for stripping paint & varnishing.
77448	Gray	Ultra fine for light finishing on steel or wood.
77483	White	Light Duty: for light cleaning & polishing concrete, enamel, ceramic, wood & fibreglass.

Bench Wire Wheels



Part No.	Inch Size	Face Width	Trim Length
06557	6"	Wide	1 1/6"
09558	6"	Narrow	1 3/16"
09555	6"	Narrow	1 1/16"
09559	7"	Wide	1 9/16"
01411	8"	Wide	1 1/2"
09560	10"	Wide	2"

Interleaf Flap Wheels

- With 1/4" Shanks Die Grinders
- Sold in Boxes of 10



Part No.	Inch Size	Grit	Grade
77710	2" x 1"	60	Medium
77712	2" x 1"	80	Medium
77714	2" x 1"	120	Very Fine
77716	2" x 1"	180	Very Fine
77730	3" x 1"	60	Medium
77732	3" x 1"	80	Medium
77734	3" x 1"	120	Very Fine
77736	3" x 1"	180	Very Fine
77750	3" x 2"	60	Medium
77752	3" x 2"	80	Medium
77754	3" x 2"	120	Very Fine
77756	3" x 2"	180	Very Fine

**Pipeline Brushes
Stringer Bead Twist**

- 5/8" - 11 Arbor Size



Part No.	Inch Dia.	Wire Size	Wire Type
03389	6 1/2"	.020	Stainless
03391	6 1/2"	.020	Steel

**Small Cup Brushes
Carbon Steel Wire**

- 5/8" - 11 Arbor Size
- For small grinders



Part No.	Inch Dia.	Wire Style	Wire Size
03414	2 3/4"	Knot	.014
03501	2 3/4"	Knot	.020
01401	2 3/4"	Crimped	.014
03511	3 1/2"	Knot	.020

End Brushes

- 1/4" Shafts for Problem Power Tools



Part No.	Inch Size	Trim Length	Wire Style
02701	1"	1"	Knot Type
02709	1"	1"	Crimped Wire
02704	1"	1"	S/S Knot
02702	3/4"	1"	Crimped Wire
02703	3/4"	1 1/8"	Knot Type
02710	1 1/2"	5/16"	Crimped
02705	2 1/2"	1 1/16"	Crimped
02712	2"	7/16"	Crimped
02711	3"	7/8"	Crimped
02713	3"	1 5/16"	Crimped
02714	3"	15/16"	Crimped

**Large Wire Cup Brushes
Knot Wire Style**



Part No.	Inch Dia.	Arbor	Wire Style
03407	4"	5/8" - 11	Steel
06406	4"	5/8" - 11	Stainless

**Large Wire Cup Brush
Crimped Wire Style**

Part No.	Inch Dia.	Arbor	Crimp Wire
09551	4"	5/8" - 11	Steel

Wire Wheel Brushes

- 5/8" - 11 arbor size
- For use on small grinders



Regular Twist Wire Style

Part No.	Inch Dia.	Wire Size	Wire Type
03426	4"	.014	Steel
03460	4"	.020	Steel
03431	4"	.014	Stainless
03461	4"	.020	Stainless

Stringer Bead Wire Style

03440	4"	.020	Steel
03445	4"	.020	Stainless
03380	5"	.020	Steel
03382	5"	.020	Stainless

Crimped Wire Style

03450	4"	.014	Steel
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**Small Cup Brushes
Stainless Steel
Wire #302**

- 5/8" - 11 Arbor Size
- For small grinders



Part No.	Inch Dia.	Wire Style	Wire Size
03419	2 3/4"	Knot	.014
03506	2 3/4"	Knot	.020
03512	3 1/2"	Knot	.020
03514	3 1/2"	Knot	.014

**Tungsten Carbide Burs for
Aluminum & Non-Ferrous Metals**

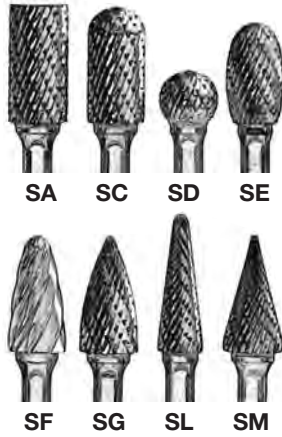
- Specially Cut for Aluminum
- 1/4" Shank is Standard



Part No.	Dia.	Length	Type
45050	3/8"	3/4"	SA3NF
45051	1/2"	1"	SA5NF
45032	3/8"	3/4"	SC3NF
45053	3/8"	3/4"	SF3NF
45054	1/2"	1"	SF5NF
45055	1/2"	1 1/8"	SL4NF

Tungsten Carbide Burs

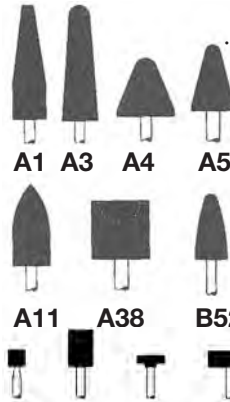
- Double Cut (Alternate Cut)
- For Deburring & Finishing Metal
- 1/4" Shank is Standard



Part No.	Dia.	Length	Type
45000	1/4"	5/8"	SA1
45001	3/8"	3/4"	SA3
45002	1/2"	1"	SA5
45004	3/8"	3/4"	SB3
45005	1/4"	5/8"	SC1
45006	3/8"	3/4"	SC3
45007	1/2"	1"	SC5
45010	1/4"	7/32"	SD1
45011	3/8"	5/16"	SD3
45012	1/2"	7/16"	SD5
45015	1/4"	3/8"	SE1
45016	1/2"	7/8"	SE5
45020	1/4"	5/8"	SF1
45021	3/8"	3/4"	SF3
45022	1/2"	1"	SF5
45025	1/4"	5/8"	SL1
45026	3/8"	1 1/16"	SL3
45027	1/2"	1 1/8"	SL4
45030	1/4"	5/8"	SG1
45031	3/8"	1/4"	SG3
45032	1/2"	1"	SG5
45035	1/4"	1/2"	SM1
45036	1/4"	3/4"	SM2
45037	3/8"	3/4"	SM4

Sait Mounted Points

- For Deburring & Finishing Metal
- Shank Length is 1/2"



- "A" shapes are designed for offhand applications
- "B" shapes are designed for light deburring

Part No.	Shank		Length	Type
	Dia.	Dia.		
27010	1/4"	3/4"	2 1/2"	A1
27020	1/4"	1"	2 3/4"	A3
27030	1/4"	1/4"	1 1/4"	A4
27035	1/4"	3/4"	1 1/8"	A5
27040	1/4"	7/8"	2"	A11
27050	1/4"	11/16"	1 1/4"	A12
27060	1/4"	1"	1"	A21
27070	1/4"	1"	Round	A25
27086	1/4"	1 5/8"	3/8"	A36
27088	1/4"	1"	1"	A38
27110	1/8"	3/8"	3/4"	B52
27120	1/8"	7/16"	11/16"	R111
27130	1/8"	1/2"	1/3"	B121
27308	1/8"	1/4"	1/4"	W160
27310	1/8"	3/8"	3/4"	W177
27327	1/4"	1/2"	2"	W189
27329	1/4"	5/8"	1"	W196
27320	1/4"	3/4"	3/4"	W204
27330	1/4"	3/4"	2"	W208
27338	1/8"	1"	1/8"	W215
27360	1/4"	1"	1"	W220
27340	1/4"	1"	2"	W222
27350	1/4"	1 1/4"	1/4"	W225
27349	1/4"	1 1/2"	1/2"	W236

Nail Eater II® Wood Boring Bits

- Self-feeding screw point draws bit through wood
- Unique patented design cutting angle - smoother starts, reduced cutting loads
- Made of super tough, heated-treated steel; cuts through nails and provides longer life



66.PT Nail Eater II®

Overall Length 18" (457.2mm)
Twist Length 15" (381mm)

66.PT Nail Eater II® Bits

- Part No.**
SA12
SA58
SA1116
SA34
SA1316
SA78
SA1216
SA1
SA118
SA114

ZIPCUT™

High Performance
Cutting with
Depressed Center Wheels



ZIPCUT™ TYPE 27

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	3/64" (.045")	7/8"	11-T 142	A-60-ZIP	13,300	25	400
5"	3/64" (.045")	7/8"	11-T 152	A-60-ZIP	12,200	25	400
6"	3/64" (.045")	7/8"	11-T 162	A-60-ZIP	10,200	25	200
7"	1/16" (.062")	7/8"	11-T 172	A-30-ZIP	8,600	25	100
9"	5/64" (.078")	7/8"	11-T 192	A-30-ZIP	6,800	25	100

ZIP+™ TYPE 27

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	1/16" (.062")	7/8"	11-T 453	A-46-ZIP	13,300	25	400
5"	1/16" (.062")	7/8"	11-T 503	A-46-ZIP	12,200	25	400

1/8" Premium
Performance
Cutting/Grinding
Wheels



1/8" ALLSTEEL TYPE 27

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	1/8"	7/8"	08-C 452	A-30-AS	13,300	25	200
5"	1/8"	7/8"	08-C 502	A-30-AS	12,200	25	200
6"	1/8"	7/8"	08-C 602	A-30-AS	10,200	25	100
7"	1/8"	7/8"	08-C 702	A-30-AS	8,600	25	100
9"	1/8"	7/8"	08-C 902	A-30-AS	6,800	25	100

1/8" HP TYPE 27

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
3"	1/8"	3/8"	08-B 312	A-24-COMBO	20,000	25	200
4"	1/8"	3/8"	08-B 412	A-24-COMBO	15,000	25	200
4"	1/8"	5/8"	08-B 402	A-24-COMBO	15,000	25	200
4 1/2"	1/8"	7/8"	08-B 462	A-30-COMBO	13,300	25	200
5"	1/8"	7/8"	08-B 512	A-30-COMBO	12,200	25	200
6"	1/8"	7/8"	08-B 602	A-30-COMBO	10,200	25	100
7"	1/8"	7/8"	08-B 712	A-30-COMBO	8,600	25	100
9"	1/8"	7/8"	08-B 912	A-30-COMBO	6,800	25	100

1/8" STAINLESS TYPE 27

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	1/8"	7/8"	08-F 462	A-30-SS COMBO	13,300	25	200
5"	1/8"	7/8"	08-F 512	A-30-SS COMBO	12,200	25	200
6"	1/8"	7/8"	08-F 602	A-30-SS COMBO	10,200	25	100
7"	1/8"	7/8"	08-F 702	A-30-SS COMBO	8,600	25	100
9"	1/8"	7/8"	08-F 902	A-30-SS COMBO	6,800	25	100

**Fe-S-Cr
FREE**

CHOPCUT™

Performance Cutting
with Portable
Chop Saws



GENERAL PURPOSE TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
12"	3/32"	1"	10-Q 123	A-30-HC+	5,200	10	50
14"	3/32"	1"	10-Q 143	A-30-HC+	4,400	10	50
16"	7/64"	1"	10-Q 163	A-30-HC+	3,800	10	50

HIGH PERFORMANCE TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
12"	3/32"	1"	10-P 123	A-30	5,200	10	50
14"	3/32"	1"	10-P 143	A-30	4,400	10	50
16"	7/64"	1"	10-P 163	A-30	3,800	10	30

ALU TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
12"	3/32"	1"	10-L 123	A-30-ALU	5,200	10	50
14"	3/32"	1"	10-L 143	A-30-ALU	4,400	10	50

PORTACUT™

High Speed Cutting
with Gas and
Electric Power
Saws



TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
12"	1/8"	20 mm STIHL	11-A 121	A-24	6,300	10	50	11.70
12"	1/8"	7/8" PARTNER	11-A 122	A-24	6,300	10	50	11.70
12"	1/8"	1"	11-A 123	A-24	6,300	10	50	11.70
14"	1/8"	20 mm STIHL	11-A 141	A-24	5,400	10	50	18.95
14"	1/8"	7/8" PARTNER	11-A 142	A-24	5,400	10	50	18.95
14"	1/8"	1"	11-A 143	A-24	5,400	10	50	18.95

TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.	Price \$ Each
12"	1/8"	20 mm STIHL	11-D 121	C-24	6,300	10	50	11.70
12"	1/8"	7/8" PARTNER	11-D 122	C-24	6,300	10	50	11.70
12"	1/8"	1"	11-D 123	C-24	6,300	10	50	11.70
14"	1/8"	20 mm STIHL	11-D 141	C-24	5,400	10	50	18.95
14"	1/8"	7/8" PARTNER	11-D 142	C-24	5,400	10	50	18.95
14"	1/8"	1"	11-D 143	C-24	5,400	10	50	18.95

ZIP™

Performance Cutting and Grinding with Straight Shaft and Die Grinders



2" TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
2"	1/16"	5/16"	11-L 211	A-24-ZIP	31,000	25	200
2"	1/8"	5/16"	11-L 221	A-24-ZIP	31,000	25	200
2"	1/4"	5/16"	11-L 231	A-24-ZIP	31,000	25	200
2"	1/2"	5/16"	11-L 251	A-24-ZIP	31,000	25	200
2"	1/16"	3/8"	11-L 213	A-24-ZIP	31,000	25	200
2"	1/8"	3/8"	11-L 223	A-24-ZIP	31,000	25	200
2"	1/4"	3/8"	11-L 233	A-24-ZIP	31,000	25	200
2"	1/2"	3/8"	11-L 253	A-24-ZIP	31,000	25	200

Fe-S-CI FREE



3" TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
3"	1/32"	1/4"	11-L 302	A-60-ZIP	25,470	25	200
3"	1/16"	1/4"	11-L 312	A-24-ZIP	25,470	25	200
3"	1/8"	1/4"	11-L 322	A-24-ZIP	25,470	25	200
3"	1/32"	3/8"	11-L 303	A-60-ZIP	25,470	25	200
3"	1/16"	3/8"	11-L 313	A-24-ZIP	25,470	25	200
3"	1/8"	3/8"	11-L 323	A-24-ZIP	25,470	25	200
3"	1/4"	3/8"	11-L 333	A-24-ZIP	25,470	25	100
3"	1/2"	3/8"	11-L 353	A-24-ZIP	25,470	25	100

Fe-S-CI FREE



4" TYPE 1

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4"	1/32"	3/8"	11-L 403	A-60-ZIP	19,100	25	200
4"	1/16"	3/8"	11-L 413	A-24-ZIP	19,100	25	200
4"	1/8"	3/8"	11-L 423	A-24-ZIP	19,100	25	200
4"	1/4"	3/8"	11-L 433	A-24-ZIP	19,100	25	100
4"	1/2"	3/8"	11-L 453	A-24-ZIP	19,100	25	100
4"	1/32"	5/8"	11-L 405	A-60-ZIP	19,100	25	200
4"	1/16"	5/8"	11-L 415	A-24-ZIP	19,100	25	200

Fe-S-CI FREE



3 & 4" TYPE 27

Dia.	Thick.	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
3"	1/32"	3/8"	11-L 308*	A-60-ZIP	25,470	25	200
4"	1/32"	3/8"	11-L 408**	A-60-ZIP	19,100	25	200

* Use with 1/4" mandrel 11-L 007

** Use with 1/4" mandrel 11-L 003

Fe-S-CI FREE



ZIP™

Superior Cutting of Nickel Alloyed Steels



TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	3/64" (.045")	7/8"	11-F 042	A-60-SS-ZIP	13,300	25	400
5"	3/64" (.045")	7/8"	11-F 052	A-60-SS-ZIP	12,200	25	400
6"	3/64" (.045")	7/8"	11-F 062	A-60-SS-ZIP	10,200	25	200
7"	1/16" (.062")	7/8"	11-F 072	A-46-SS-ZIP	8,600	25	100
9"	5/64" (.078")	7/8"	11-F 092	A-46-SS-ZIP	6,800	25	100

Fe-S-CI FREE

TYPE 27

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	3/64" (.045")	7/8"	11-F 142	A-60-SS-ZIP	13,300	25	400
5"	3/64" (.045")	7/8"	11-F 152	A-60-SS-ZIP	12,200	25	400
6"	3/64" (.045")	7/8"	11-F 162	A-60-SS-ZIP	10,200	25	200
7"	1/16" (.062")	7/8"	11-F 172	A-46-SS-ZIP	8,600	25	100
9"	5/64" (.078")	7/8"	11-F 192	A-46-SS-ZIP	6,800	25	100

Fe-S-CI FREE

ZIPCUT™

High Performance Cutting with Angle Grinder and Circular Saws



ZIPCUT™ TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	3/64" (.045")	7/8"	11-T 042	A-60-ZIP	13,300	25	400
5"	3/64" (.045")	7/8"	11-T 052	A-60-ZIP	12,200	25	400
6"	3/64" (.045")	7/8"	11-T 062	A-60-ZIP	10,200	25	200
7"	1/16" (.062")	7/8"	11-T 072	A-30-ZIP	8,600	25	100
9"	5/64" (.078")	7/8"	11-T 092	A-30-ZIP	6,800	25	100

* Should be used with 3" clamping flanges No. 30-B 022 (according to ANSI B7.1)

ZIP+™ TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	1/16" (.062")	7/8"	11-T 242	A-46-ZIP	13,300	25	400
5"	1/16" (.062")	7/8"	11-T 252	A-46-ZIP	12,200	25	400

ZIPCUT™ TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
7"	1/16" (.062")	5/8"	11-T 070	A-30-ZIP	8,600	25	100
8"	1/16" (.062")	5/8"	11-T 080	A-30-ZIP	7,600	25	100

Bench Grinding Wheels



TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
6"	3/4"	1"	12-E 324	36 coarse	4,100	1	5
6"	3/4"	1"	12-E 325	46 medium	4,100	1	5
6"	3/4"	1"	12-E 328	80 fine	4,100	1	5
6"	1"	1"	12-E 344	36 coarse	4,100	1	5
6"	1"	1"	12-E 345	46 medium	4,100	1	5
6"	1"	1"	12-E 348	80 fine	4,100	1	5
7"	1"	1"	12-E 444	36 coarse	3,600	1	5
7"	1"	1"	12-E 447	60 fine	3,600	1	5
7"	1 1/4"	1"	12-E 454	36 coarse	3,600	1	5
7"	1 1/4"	1"	12-E 457	60 fine	3,600	1	5
8"	7/8"	1"	12-E 533	24 coarse	3,600	1	5
8"	7/8"	1"	12-E 537	60 fine	3,600	1	5
8"	1"	1"	12-E 543	24 coarse	3,600	1	5
8"	1"	1"	12-E 545	46 medium	3,600	1	5
8"	1"	1"	12-E 547	60 fine	3,600	1	5
8"	1 1/4"	1"	12-E 553	24 coarse	3,600	1	5
8"	1 1/4"	1"	12-E 557	60 fine	3,600	1	5
10"	1"	1"	12-E 643	24 coarse	2,500	1	5
10"	1"	1"	12-E 647	60 fine	2,500	1	5
10"	1 1/4"	1"	12-E 653	24 coarse	2,500	1	5
10"	1 1/4"	1"	12-E 657	60 fine	2,500	1	5

TYPE 1

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
6"	3/4"	1"	12-E 329	80 fine	4,100	1	5
7"	1"	1"	12-E 449	80 fine	3,600	1	5
7"	1 1/4"	1"	12-E 459	80 fine	3,600	1	5
8"	7/8"	1"	12-E 539	80 fine	3,600	1	5
8"	1"	1"	12-E 549	80 fine	3,600	1	5
8"	1 1/4"	1"	12-E 559	80 fine	3,600	1	5
10"	1"	1"	12-E 649	80 fine	2,500	1	5

Backing Pad Assemblies



Dia.	Thread	Order No.	Max. RPM	Std. Pkg.	Std. Ctn.
4"	M10x1.25	15-D 030	15,000	1	10
4"	3/8"-24	15-D 035	15,000	1	10
4-1/2"	M14x2.0	15-D 042	13,300	1	10
4-1/2"	5/8"-11	15-D 044	13,300	1	10
5"	M14x2.0	15-D 052	12,200	1	10
5"	5/8"-11	15-D 054	12,200	1	10
6"	M14x2.0	15-D 062	10,200	1	10
6"	5/8"-11	15-D 064	10,200	1	10
7"	5/8"-11	15-D 027	8,600	1	10

Pipefitter™ Whells Outstanding Performer in Pipeline Construction



3/32" TYPE 27

Fe-S-CI FREE

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	3/32"	7/8"	08-N 453	A-36 PIPE	13,300	25	200
5"	3/32"	7/8"	08-N 503	A-36 PIPE	12,200	25	200
6"	3/32"	7/8"	08-N 603	A-36 PIPE	10,200	25	100
7"	3/32"	7/8"	08-N 703	A-36 PIPE	8,600	25	100

1/8" TYPE 27

Fe-S-CI FREE

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	1/8"	7/8"	08-N 452	A-36 PIPE	13,300	25	200
5"	1/8"	7/8"	08-N 502	A-36 PIPE	12,200	25	200
6"	1/8"	7/8"	08-N 602	A-24 PIPE	10,200	25	100
7"	1/8"	7/8"	08-N 702	A-24 PIPE	8,600	25	100

5/32" TYPE 27

Fe-S-CI FREE

Dia.	Thickness	Arbor	Order No.	Grade	Max RPM	Std. Pkg.	Std. Ctn.
4 1/2"	5/32"	7/8"	08-N 454	A-36 PIPE	13,300	25	200
5"	5/32"	7/8"	08-N 504	A-36 PIPE	12,200	25	200
6"	5/32"	7/8"	08-N 604	A-20 PIPE	10,200	25	100
7"	5/32"	7/8"	08-N 704	A-20 PIPE	8,600	25	100
9"	5/32"	7/8"	08-N 904	A-20 PIPE	6,800	25	100

Clamping Nuts



Order No.	Price \$ Each	Order No.
For 4" backing pads		
M10x1.25 15-D 016	3.05	3/8"-24 15-D 015
For 4 1/2" and 5" backing pads		
M10x1.25 15-D 010	3.05	1/2"-13 15-D 013
M10x1.5 15-D 011	3.80	5/8"-11 15-D 014
M14x2.0 15-D 012	3.05	7/16"-20 15-D 018
For 6" and 7" backing pads		
		5/8"-11 15-H 014
For 7" Turbo Action Backing Pad		
		5/8"-11 15-M 014

SPACER WASHERS (supplied separately)

Order No.	Price \$ Each	Order No.
For grinders with:		
5/8"-11 spindle 07-Q 001	2.00	M14 x 2.0 spindle 07-Z 005

**WIRE WHEEL
BRUSHES**

For Angle Grinders



STRINGER BEAD

Dia.	Width	Arbor	Order No.	Wire	Max RPM	Std. Pkg.	Std. Ctn.
4"	3/16"	M14x2.0	13-K 402	.020"	20,000	1	10
4"	3/16"	5/8" - 11	13-K 404	.020"	20,000	1	10
4 1/2"	3/16"	M14x2.0	13-K 452	.020"	15,000	1	10
4 1/2"	3/16"	5/8" - 11	13-K 454	.020"	15,000	1	10
5"	1/4"	M14x2.0	13-K 502	.020"	15,000	1	10
5"	1/4"	5/8" - 11	13-K 504	.020"	15,000	1	10
6"	1/4"	5/8" - 11	13-K 604	.020"	10,000	1	10
6 7/8"	1/4"	5/8" - 11	13-K 654	.020"	9,000	1	10

STRINGER BEAD



4"	3/16"	M14x2.0	13-K 412	.020"	20,000	1	10
4"	3/16"	5/8" - 11	13-K 414	.020"	20,000	1	10
4 1/2"	3/16"	M14x2.0	13-K 462	.020"	15,000	1	10
4 1/2"	3/16"	5/8" - 11	13-K 464	.020"	15,000	1	10
5"	1/4"	M14x2.0	13-K 512	.020"	15,000	1	10
5"	1/4"	5/8" - 11	13-K 514	.020"	15,000	1	10
6"	1/4"	5/8" - 11	13-K 614	.020"	10,000	1	10

KNOT-TWISTED

Dia.	Width	Arbor	Order No.	Wire	Max RPM	Std. Pkg.	Std. Ctn.
4"	1/4"	M14x2.0	13-L 402	.020"	20,000	1	10
4"	1/4"	5/8" - 11	13-L 404	.020"	20,000	1	10
4 1/2"	1/4"	M14x2.0	13-L 452	.020"	15,000	1	10
4 1/2"	1/4"	5/8" - 11	13-L 454	.020"	15,000	1	10
5"	3/8"	M14 x2.0	13-L 502	.020"	15,000	1	10
5"	3/8"	5/8" - 11	13-L 504	.020"	15,000	1	10
6"	3/8"	5/8" - 11	13-L 604	.020"	10,000	1	10
Double-row							
6"	7/8"	5/8" plain	13-M 605	.020"	6,800	1	10

KNOT-TWISTED



4"	1/4"	M14x2.0	13-L 412	.020"	20,000	1	10
4"	1/4"	5/8" - 11	13-L 414	.020"	20,000	1	10
4 1/2"	1/4"	M14x2.0	13-L 462	.020"	15,000	1	10
4 1/2"	1/4"	5/8" - 11	13-L 464	.020"	15,000	1	10
5"	3/8"	M14 x2.0	13-L 512	.020"	15,000	1	10
5"	3/8"	5/8" - 11	13-L 514	.020"	15,000	1	10
6"	3/8"	5/8" - 11	13-L 614	.020"	10,000	1	10

**SST ICECUT™
ANNULAR CUTTERS**



1" CUTTING DEPTH

Inches	Diameter		Order No.	Min. Pkg.	Std. Carton
		MM			
1/2"		12.7	01-X 008	1	5
9/16"		14.3	01-X 009	1	5
5/8"		15.9	01-X 010	1	5
11/16"		17.5	01-X 011	1	5
3/4"		19	01-X 012	1	5
13/16"		20.6	01-X 013	1	5
7/8"		22.2	01-X 014	1	5
15/16"		23.8	01-X 015	1	5
1"		25.4	01-X 100	1	5
1 1/16"		27	01-X 101	1	5
1 1/8"		28.6	01-X 102	1	5
1 3/16"		30.2	01-X 103	1	5
1 1/4"		31.8	01-X 104	1	5
1 5/16"		33.3	01-X 105	1	5
1 3/8"		34.9	01-X 106	1	5
1 7/16"		36.5	01-X 107	1	5
1 1/2"		38.1	01-X 108	1	5
1 9/16"		39.7	01-X 109	1	5
1 5/8"		41.3	01-X 110	1	5
1 3/4"		44.5	01-X 112	1	5
1 7/8"		47.6	01-X 114	1	5
1 15/16"		49.2	01-X 115	1	5
2"		50.8	01-X 200	1	5

2" CUTTING DEPTH



Inches	Diameter		Order No.	Min. Pkg.	Std. Carton
		MM			
1/2"		12.7	01-X 308	1	5
9/16"		14.3	01-X 309	1	5
5/8"		15.9	01-X 310	1	5
11/16"		17.5	01-X 311	1	5
3/4"		19	01-X 312	1	5
13/16"		20.6	01-X 313	1	5
7/8"		22.2	01-X 314	1	5
15/16"		23.8	01-X 315	1	5
1"		25.4	01-X 400	1	5
1 1/16"		27	01-X 401	1	5
1 1/8"		28.6	01-X 402	1	5
1 3/16"		30.2	01-X 403	1	5
1 1/4"		31.8	01-X 404	1	5
1 5/16"		33.3	01-X 405	1	5
1 3/8"		34.9	01-X 406	1	5
1 7/16"		36.5	01-X 407	1	5
1 1/2"		38.1	01-X 408	1	5
1 9/16"		39.7	01-X 409	1	5
1 5/8"		41.3	01-X 410	1	5
1 3/4"		44.5	01-X 412	1	5
1 13/16"		46	01-X 413	1	5
1 7/8"		47.6	01-X 414	1	5
1 15/16"		49.2	01-X 415	1	5
2"		50.8	01-X 500	1	5



Mounted Points

ORANGE

MILD STEEL AND CAST IRON

Illus.	Dia.	Length	Order No.	Grade	Max RPM*	Std. Pkg.	Std. Ctn.
A	3/4"	2 1/2"	12-D 002	A-1	19,800	1	10
B	1"	2 3/4"	12-D 012	A-3	16,100	1	10
C	3/4"	1 1/8"	12-D 022	A-5	45,000	1	10
D	7/8"	2"	12-D 032	A-11	19,860	1	10
E	11/16"	1 1/4"	12-D 037	A-12	48,000	1	10
F	11/16"	7/8"	12-D 047	A-14	55,560	1	10
G	1"	1"	12-D 057	A-21	34,500	1	10
H	1"	1"	12-D 077	A-25	35,620	1	10
I	1"	5/8"	12-D 092	A-32	38,200	1	10
J	1 1/4"	1/4"	12-D 117	A-37	30,560	1	10
K	3/8"	1 1/4"	12-D 592	W-179	45,750	1	10
L	5/8"	1"	12-D 677	W-196	35,250	1	10
M	3/4"	1"	12-D 722	W-205	34,500	1	10
N	1"	3/8"	12-D 782	W-217	38,200	1	10
O	1"	1"	12-D 797	W-220	25,500	1	10
P	1"	2"	12-D 807	W-222	15,900	1	10

PINK

TOOL AND HIGH TENSILE STEEL

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
3/4"	1"	3/4"	7/8"	11/16"	11/16"	1"	1"	1"	1 1/4"	3/8"	5/8"	3/4"	1"	1"	1"
2 1/2"	2 3/4"	1 1/8"	2"	1 1/4"	7/8"	1"	1"	5/8"	1/4"	1 1/4"	1"	1"	3/8"	1"	2"
12-D 001	12-D 011	12-D 021	12-D 031	12-D 036	12-D 046	12-D 056	12-D 076	12-D 091	12-D 116	12-D 591	12-D 676	12-D 721	12-D 781	12-D 796	12-D 806
A-1	A-3	A-5	A-11	A-12	A-14	A-21	A-25	A-32	A-37	W-179	W-196	W-205	W-217	W-220	W-222
19,800	16,100	45,000	19,860	48,000	55,560	34,500	35,620	38,200	30,560	45,750	35,250	34,500	38,200	25,500	15,900
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

BROWN

B	C	D	E	G	H	K	L	M	N	O
1"	3/4"	7/8"	11/16"	1"	1"	3/8"	5/8"	3/4"	1"	1"
2 3/4"	1 1/8"	2"	1 1/4"	1"	1"	1 1/4"	1"	1"	3/8"	1"
12-D 013	12-D 023	12-D 033	12-D 038	12-D 058	12-D 078	12-D 593	12-D 678	12-D 723	12-D 783	12-D 798
A-3	A-5	A-11	A-12	A-21	A-25	W-179	W-196	W-205	W-217	W-220
16,100	45,000	19,860	48,000	34,500	35,620	45,750	35,250	34,500	38,200	25,500
1	1	1	1	1	1	1	1	1	1	1
10	10	10	10	10	10	10	10	10	10	10

* Max. RPM listed are for 1/2" overhang.



High Performance Sanding System



TOPCUT™

Dia.	Arbor	Grit	Order No.	Min. Pkg.	Std. Ctn.
4 1/2"	7/8"	24	15-P 452	25	250
4 1/2"	7/8"	36	15-P 453	25	250
4 1/2"	7/8"	50	15-P 455	25	250
5"	7/8"	24	15-P 502	25	250
5"	7/8"	36	15-P 503	25	250
5"	7/8"	50	15-P 505	25	250
7"	7/8"	24	15-P 702	25	250
7"	7/8"	36	15-P 703	25	250
7"	7/8"	50	15-P 705	25	250



COOLCUT™

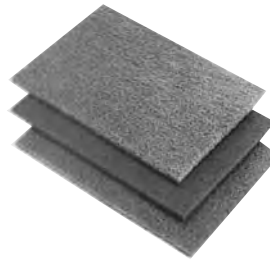
Dia.	Arbor	Grit	Order No.	Min. Pkg.	Std. Ctn.
4"	5/8"	24	15-C 402	25	250
4"	5/8"	36	15-C 403	25	250
4 1/2"	7/8"	24	15-C 452	25	250
4 1/2"	7/8"	36	15-C 453	25	250
4 1/2"	7/8"	40	15-C 454	25	250
4 1/2"	7/8"	50	15-C 455	25	250
4 1/2"	7/8"	60	15-C 456	25	250
4 1/2"	7/8"	80	15-C 458	25	250
4 1/2"	7/8"	100	15-C 460	25	250
5"	7/8"	16	15-C 501	25	250
5"	7/8"	24	15-C 502	25	250
5"	7/8"	36	15-C 503	25	250
5"	7/8"	40	15-C 504	25	250
5"	7/8"	50	15-C 505	25	250
5"	7/8"	60	15-C 506	25	250
5"	7/8"	80	15-C 508	25	250
5"	7/8"	100	15-C 510	25	250
5"	7/8"	120	15-C 512	25	250
6"	7/8"	24	15-C 602	25	250
6"	7/8"	36	15-C 603	25	250
6"	7/8"	50	15-C 605	25	250
6"	7/8"	80	15-C 608	25	250
6"	7/8"	100	15-C 610	25	250
7"	7/8"	16	15-C 701	25	250
7"	7/8"	24	15-C 702	25	250
7"	7/8"	36	15-C 703	25	250
7"	7/8"	50	15-C 705	25	250
7"	7/8"	60	15-C 706	25	250
7"	7/8"	80	15-C 708	25	250
7"	7/8"	100	15-C 710	25	250
7"	7/8"	120	15-C 712	25	250

**Coolcut™
FLAP WHEELS**



1/4" shaft

Dia.	Width	Grit	Order No.	Max RPM	Std. Pkg.	Std. Ctn.
1"	3/8"	40	15-F 054	30,000	10	100
1"	3/8"	60	15-F 056	30,000	10	100
1"	3/8"	80	15-F 058	30,000	10	100
1"	3/8"	120	15-F 062	30,000	10	100
1"	1"	40	15-F 154	30,000	10	100
1"	1"	60	15-F 156	30,000	10	100
1"	1"	80	15-F 158	30,000	10	100
1"	1"	120	15-F 162	30,000	10	100
1 1/2"	3/8"	40	15-F 004	25,000	10	100
1 1/2"	3/8"	60	15-F 006	25,000	10	100
1 1/2"	3/8"	80	15-F 008	25,000	10	100
1 1/2"	3/8"	120	15-F 012	25,000	10	100
1 1/2"	1"	40	15-F 104	25,000	10	100
1 1/2"	1"	60	15-F 106	25,000	10	100
1 1/2"	1"	80	15-F 108	25,000	10	100
1 1/2"	1"	120	15-F 112	25,000	10	100
1 1/2"	1"	240	15-F 124	25,000	10	100
2"	3/8"	40	15-F 204	25,000	10	100
2"	3/8"	60	15-F 206	25,000	10	100
2"	3/8"	80	15-F 208	25,000	10	100
2"	3/8"	120	15-F 212	25,000	10	100
2"	1"	40	15-F 304	25,000	10	100
2"	1"	60	15-F 306	25,000	10	100
2"	1"	80	15-F 308	25,000	10	100
2"	1"	120	15-F 312	25,000	10	100
2"	1"	240	15-F 324	25,000	10	100
2 1/2"	1 1/2"	40	15-F 504	20,000	10	100
2 1/2"	1 1/2"	60	15-F 506	20,000	10	100
2 1/2"	1 1/2"	80	15-F 508	20,000	10	100
2 1/2"	1 1/2"	120	15-F 512	20,000	10	100
2 1/2"	1 1/2"	240	15-F 524	20,000	10	100
3"	1"	40	15-F 704	15,000	10	100
3"	1"	60	15-F 706	15,000	10	100
3"	1"	80	15-F 708	15,000	10	100
3"	1"	120	15-F 712	15,000	10	100
3"	1 1/2"	40	15-F 804	15,000	10	100
3"	1 1/2"	60	15-F 806	15,000	10	100
3"	1 1/2"	80	15-F 808	15,000	10	100
3"	1 1/2"	120	15-F 812	15,000	10	100
3"	1 1/2"	240	15-F 824	15,000	10	100
3"	2"	40	15-F 904	11,000	10	100
3"	2"	60	15-F 906	11,000	10	100
3"	2"	80	15-F 908	11,000	10	100
3"	2"	120	15-F 912	11,000	10	100



**BLENDEX™ HAND
FINISHING
ABRASIVES**

HAND PADS

Size	Order No.	Color	Type	Std. Pkg.	Std. Ctn.
6" x 9"	07-A 100	Maroon	General purpose	10	100
6" x 9"	07-A 200	Grey	Blending	10	100
6" x 9"	07-A 300	Tan	Heavy duty	10	100

**HIGH PERFORMANCE
CARBIDE BURRS**



1/4" SHANK

Shape	Dia.	Length	Order No.	USCTI Type	Std. Pkg.	Std. Ctn.
Cylindrical	1/4"	5/8"	01-V 001	SA-1	1	10
	3/8"	3/4"	01-V 002	SA-3	1	10
		1/2"	1"	01-V 004	SA-5	1
Cylindrical round nose	1/4"	5/8"	01-V 005	SC-1	1	10
	3/8"	3/4"	01-V 006	SC-3	1	10
		1/2"	1"	01-V 007	SC-5	1
Ball	1/4"	7/32"	01-V 009	SD-1	1	10
		5/16"	01-V 010	SD-3	1	10
	1/2"	7/16"	01-V 026	SD-5	1	10
		9/16"	01-V 011	SD-6	1	10
Tapered	1/2"	1"	01-V 013	SG-5	1	10
Tree	3/8"	3/4"	01-V 014	SF-3	1	10
	1/2"	1"	01-V 015	SF-5	1	10
Cone	1/4"	5/8"	01-V 017	SL-1 14°	1	10
		3/8"	1-1/16"	01-V 031	SL-3 14°	1
	1/2"	1-1/8"	01-V 032	SL-4 14°	1	10
Conical	1/2"	7/8"	01-V 018	SM-5 28°	1	10
Egg	3/8"	5/8"	01-V 027	SE-3	1	10
	1/2"	7/8"	01-V 028	SE-5	1	10
Flame	5/16"	3/4"	01-V 029	SH-2	1	10
	1/2"	1-1/4"	01-V 030	SH-5	1	10

Carbide Circular Saw Blades

*Construction and Finishing
Endurance Blades*

5-3/8" Blade-Left

<u>Part No.</u>	<u>No. of Teeth</u>	<u>Max RPM</u>	<u>Tooth Material</u>	<u>Description</u>
48-40-4100	18	7000	Carbide	Framing/Ripping
48-40-4104	36	7000	Carbide	Trim/Finish



6-1/2" Blade-Left

48-40-4108	24	7000	Carbide	Framing/Ripping
48-40-4112	40	7000	Carbide	Trim/Finish



7-1/4" Blade-Left

48-40-4115	16	7000	Carbide	Framing/Ripping
48-40-4119	24	7000	Carbide	Rip/Crosscut
48-40-4125	40	7000	Carbide	Trim/Finish



7-1/4" Blade-Right

48-40-4116	16	7000	Carbide	Framing/Ripping
48-40-4120	24	7000	Carbide	Rip/Crosscut
48-40-4126	40	7000	Carbide	Trim/Finish
48-40-4128	24	7000	Carbide	Rip/Crosscut
48-40-4130	40	7000	Carbide	Trim/Finish
48-40-4132	48	7000	Carbide	Non-Ferrous Metal Cut
48-40-4134	26	7000	Steel	Rip/Crosscut
48-40-4136	40	7000	Steel	Rip/Crosscut
48-40-4138	140	7000	Steel	Plywood/Paneling
48-40-4140	-	7000	Steel	Ferrous Metal Cut



8-1/4" Blade-Right

48-40-4148	18	7000	Carbide	Framing/Ripping
48-40-4150	24	7000	Carbide	Rip/Crosscut
48-40-4152	40	7000	Carbide	Trim/Finish
48-40-4154	24	7000	Carbide	Rip/Crosscut
48-40-4156	40	7000	Carbide	Trim/Finish
48-40-4158	60	7000	Carbide	Trim/Finish

10" Blade-Right

48-40-4160	24	6000	Carbide	Framing/Ripping
48-40-4162	40	6000	Carbide	Trim/Finish
48-40-4164	60	6000	Carbide	Trim/Finish
48-40-4166	80	6000	Carbide	Trim/Finish
48-40-4168	80	6000	Carbide	Non-Ferrous Metal Cut



10-1/4" Blade-Right

48-40-4170	28	6000	Carbide	Rip/Crosscut
48-40-4172	40	6000	Carbide	Trim/Finish