

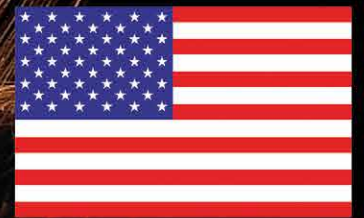
SAIT

High Performance Flap Discs

APPLICATIONS:

- **Weld Grinding & Blending**
- **Deburring**
- **Finishing & Blending**
- **Contour Finishing**

MADE IN THE



U.S.A.

REGULAR DENSITY Flap Discs



contaminant **cf** free
Fe+S+Cl FREE (<.1%)



SAIT ENCORE

(Regular Density on Fiberglass Backing Plate)

- General Purpose Specification – however, contains larger and more flaps than the competition providing longer life
- Premium zirconium grain on cotton backing which provides long life and high stock removal
- Resists loading on aluminum



SAIT ENCORE Plus+

(Regular Density on Fiberglass Backing Plate)

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



SAIT ENCORE Ceramic

(Regular Density on Fiberglass Backing Plate)

- High performance
- Premium ceramic grain on a durable polyester-cotton backing provides high stock removal and extra long life



TrimBack



(Regular Density on Plastic Backing Plate)

- Specially designed trimmable ABS plastic – allows you to **easily trim away** the back of the disc to expose more abrasive material
- Premium zirconium grain on a durable polyester-cotton backing for **long life** on **STAINLESS METAL ALUMINUM**
- **Unique 5/8-11 Hub Design** built for **Safety & Ease of Use**:
 - No machine flanges required
 - Heat & strip resistant metal threads



OUR ADHESIVE SYSTEM

- To maximize abrasive performance and safety, we use a **specialty formulated adhesive system** designed to effectively secure the abrasive flaps to the backing

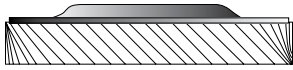
QUALITY CONTROL

- Extensive QC throughout the production process **maximizes safety and performance**

OUR BACKING PLATES

- We use **custom engineered fiberglass and plastic backing plates for strength and safety**
- More fiberglass is used in our backing vs. many competitors – making our flap discs **among the safest on the market**

• See back page for complete part number listing •



High Density

HIGH DENSITY Flap Discs

More Grinding Material =
Increased Productivity & Long Life!

contaminant **cf** free

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



The Original SAIT OVATION®

(High Density on Fiberglas Backing Plate)

- High pressure is ideal for removing deeper scratches from the work surface
- Heavy duty / long life for tough applications
- Premium zirconium grain on a tough, full polyester backing

METAL STAINLESS



Type 27



OVATION® ATTACKER®

(High Density on Fiberglas Backing Plate)

- Excellent on irregular surfaces, allows the use of light pressure, and provides aggressive cutting action
- Premium zirconium grain on a cotton backing providing a softer-acting and faster cutting disc

STAINLESS METAL ALUMINUM



Type 27



OVATION® ATTACKER® Plus⁺

(High Density on Fiberglass Backing Plate)

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

METAL STAINLESS ALUMINUM



Type 27



SAIT OVATION® Ceramic

(High Density on Fiberglass Backing Plate)

- High Performance / High Productivity
- Premium ceramic grain on a durable polyester-cotton backing provides high stock removal and extra long life

METAL STAINLESS

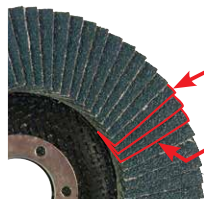


Type 27



OUR FLAP DESIGN

- We use **more and larger flaps** vs. many competitors' flap discs which translates into great performance and life.



More flaps than competitive flap discs

Larger flaps than competitive flap discs

OUR COATED MATERIAL

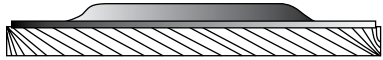
- **Our own coated material**, specifically designed for flap discs, is manufactured on state-of-the-art production equipment. We choose from a variety of materials to create a flap disc for each application.

All sizes available
with 5/8-11 Hub!



• See back page for complete part number listing •

REGULAR DENSITY Flap Discs



Size			Encore Type 27 Part No.	Encore Type 29 Part No.	Encore Plus+ Part No.	Encore Ceramic Part No.	TrimBack Type 27 Part No.	TrimBack Type 29 Part No.
Dia.	Arbor	Grit						
4-1/2	7/8	36	71205	79105	72800	72820	70850	70800
4-1/2	7/8	40	71206	79106	72801	72821	70851	70801
4-1/2	7/8	60	71208	79108	72802	72822	70852	70802
4-1/2	7/8	80	71209	79109	72803	72823	70853	70803
4-1/2	7/8	120	71211	79111	-	-	-	-
4-1/2	5/8-11	36	71215	79115	72910	72930	70960	70910
4-1/2	5/8-11	40	71216	79116	72911	72931	70961	70911
4-1/2	5/8-11	60	71218	79118	72912	72932	70962	70912
4-1/2	5/8-11	80	71219	79119	72913	72933	70963	70913
4-1/2	5/8-11	120	71221	79211	-	-	-	-
5	7/8	36	71225	79125	72807	72827	70857	70807
5	7/8	40	71226	79126	72808	72828	70858	70808
5	7/8	60	71228	79128	72809	72829	70859	70809
5	7/8	80	71229	79129	72810	72830	70860	70810
5	7/8	120	71231	79131	-	-	-	-
5	5/8-11	36	71235	-	72917	72937	70967	70917
5	5/8-11	40	71236	-	72918	72938	70968	70918
5	5/8-11	60	71238	-	72919	72939	70969	70919
5	5/8-11	80	71239	-	72920	72940	70970	70920
5	5/8-11	120	71241	-	-	-	-	-
6	7/8	36	-	71245	-	-	-	-
6	7/8	40	-	71246	-	-	-	-
6	7/8	60	-	71248	-	-	-	-
6	7/8	80	-	71249	-	-	-	-
6	7/8	120	-	71251	-	-	-	-
6	5/8-11	36	-	71255	-	-	-	-
6	5/8-11	40	-	71256	-	-	-	-
6	5/8-11	60	-	71258	-	-	-	-
6	5/8-11	80	-	71259	-	-	-	-
6	5/8-11	120	-	71261	-	-	-	-
7	7/8	36	-	71265	-	-	-	-
7	7/8	40	-	71266	-	-	-	-
7	7/8	60	-	71268	-	-	-	-
7	7/8	80	-	71269	-	-	-	-
7	7/8	120	-	71271	-	-	-	-
7	5/8-11	36	-	71275	-	-	-	-
7	5/8-11	40	-	71276	-	-	-	-
7	5/8-11	60	-	71278	-	-	-	-
7	5/8-11	80	-	71279	-	-	-	-
7	5/8-11	120	-	71281	-	-	-	-

RPM's

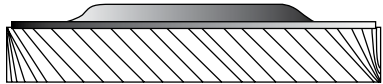
4-1/2"	13,300
5"	12,200
6"	10,200
7"	8,500

Packaging

10/box
40/ctn



HIGH DENSITY Flap Discs



Size			Ovation® Part No.	Ovation® Attacker® Part No.	Ovation® Attacker® Plus+ Part No.	Ovation® Ceramic Part No.
Dia.	Arbor	Grit				
4-1/2	7/8	36	78005	-	78240	78260
4-1/2	7/8	40	78006	76206	78241	78261
4-1/2	7/8	60	78008	76208	78242	78262
4-1/2	7/8	80	78009	76209	78243	78263
4-1/2	7/8	120	78011	76211	-	-
4-1/2	5/8-11	36	78105	-	78300	78320
4-1/2	5/8-11	40	78106	76316	78301	78321
4-1/2	5/8-11	60	78108	76318	78302	78322
4-1/2	5/8-11	80	78109	76319	78303	78323
4-1/2	5/8-11	120	78111	76321	-	-
5	7/8	36	78025	-	78247	78267
5	7/8	40	78026	76226	78248	78268
5	7/8	60	78028	76228	78249	78269
5	7/8	80	78029	76229	78250	78270
5	7/8	120	78031	76231	-	-
5	5/8-11	36	78125	-	78307	78327
5	5/8-11	40	78126	76336	78308	78328
5	5/8-11	60	78128	76338	78309	78329
5	5/8-11	80	78129	76339	78310	78330
5	5/8-11	120	78131	76341	-	-
6	7/8	36	78035	-	-	-
6	7/8	40	78036	76236	-	-
6	7/8	60	78038	76238	-	-
6	7/8	80	78039	76239	-	-
6	7/8	120	78041	76241	-	-
6	5/8-11	36	78135	-	-	-
6	5/8-11	40	78136	76346	-	-
6	5/8-11	60	78138	76348	-	-
6	5/8-11	80	78139	76349	-	-
6	5/8-11	120	78141	76351	-	-
7	7/8	36	78045	-	-	-
7	7/8	40	78046	76246	-	-
7	7/8	60	78048	76248	-	-
7	7/8	80	78049	76249	-	-
7	7/8	120	78051	76251	-	-
7	5/8-11	36	78145	-	-	-
7	5/8-11	40	78146	76356	-	-
7	5/8-11	60	78148	76358	-	-
7	5/8-11	80	78149	76359	-	-
7	5/8-11	120	78151	76361	-	-



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