

### Plastic Box Set

- For disc 115mm and 125mm with thickness 0.8mm, 1.0mm,
- Mostly used in the retail industry, as tool supermarket.

#### Plastic box with 25pcs



#### Plastic box with 50pcs




## FLAP DISC





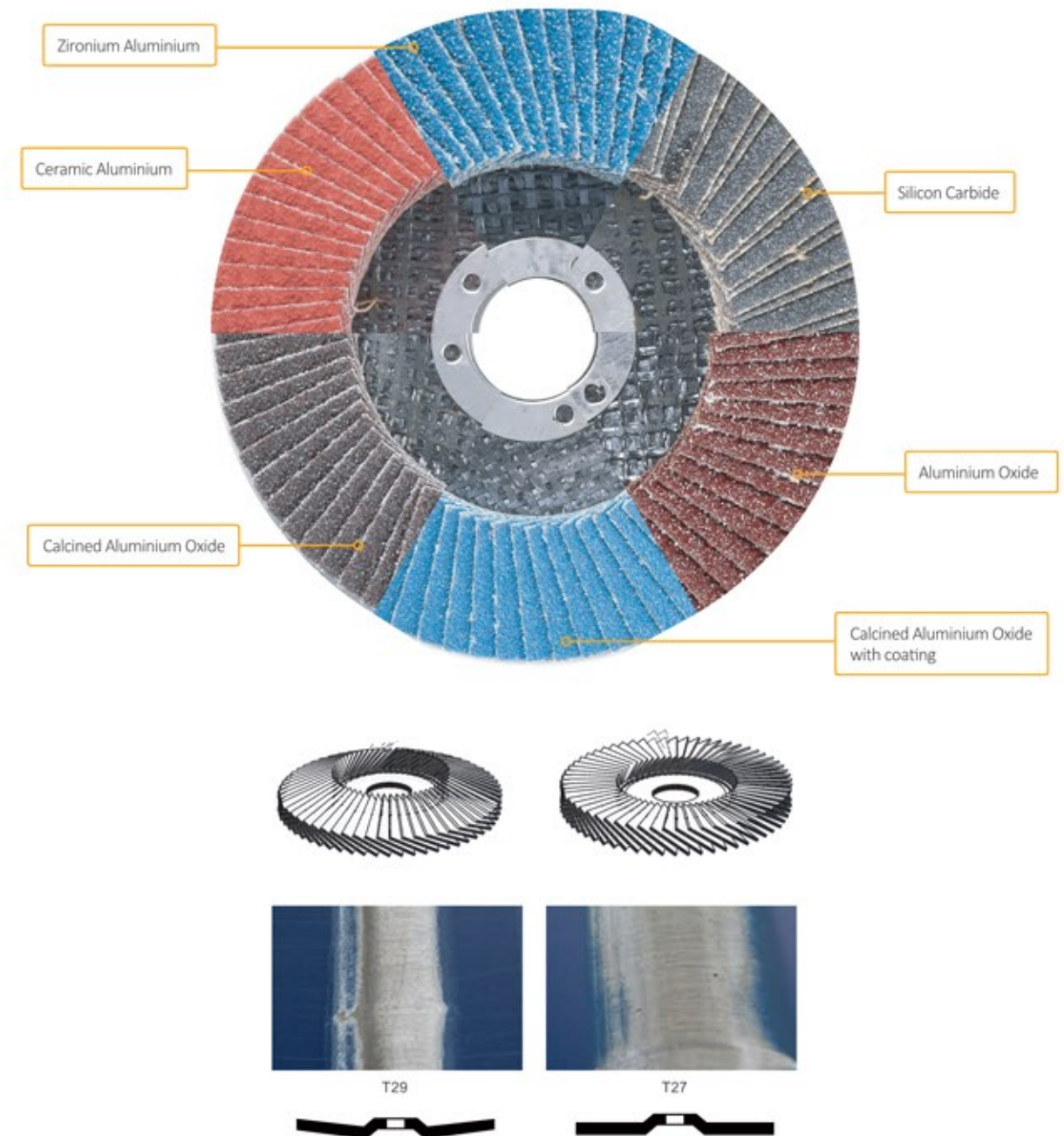
## Product Group

BSP offers four integrated product groups, For each user and application we offer the right flap disc. All flap disc are manufactured according to the applicable standards and guarantee the highest degree of safety.

| Application | ECO  | STANDARD   | PROFESSIONAL   | MAX   |
|-------------|--|--|--|---|
| METAL       |  | <br>     | <br>     |   |
| INOX        | <br> | <br> | <br> |  |
| STONE       |  | <br> | <br> |   |

## Flap Material

With this catalogue, BSP makes it quick and easy to select the products you need from our huge range of top quality abrasives. The clear and logical layout in ten product groups makes it easy for you to find what you are looking for. state-of-the-art manufacturing techniques ensure that our coated abrasives fulfill the most demanding standards of surface finish, long life and stock removal.





## Label



## Aluminium Oxide-Metal Grinding Flap Disc

### Standard flap disc

#### Features:

- Flat and conical flap discs with fiberglass or plastic backing support

#### Application:

- Mild steel, tool steels, plastic, primer, lacquers and wood.
- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of car-bodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Product Advantage:

- High performance, durable

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |





### Standard plus flap disc (With Increased Flaps Number)

#### Features:

- Flat and conical flap discs with fiberglass or plastic backing support

#### Application:

- Mild steel, tool steels, plastic, primer, lacquers and wood.
- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of car-bodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Product Advantage:

- High performance, durable

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |

★★★★★



### Pro flap disc

#### Features:

- High quality Aluminum Oxide grains.
- Strong fiberglass and X-weight cloth backing
- T29 shape ideal for contour and edge work.
- T27 shape good for working on flat grinding surfaces.

#### Application:

- Used on all ferrous and non-ferrous metals, aluminium for all purpose sanding and grinding, rust removal, light deburring.

#### Product Advantage:

- Available in High Density and Standard Density

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |

★★★★★



### Pro plus flap disc (With Increased Flaps Number)

#### Features:

- Ensures low build-up of heat in the workhouse even when used with minimum contact pressure on variable-speed angle grinders at low rotational speeds.

#### Application:

- Especially suited for use on stainless steel or cold rolled steels, aluminium oxide flap discs are self-lubricating to avoid over-heating of the work piece. The size coat and top size coat aide reduced clogging and improving the resulting finish.
- Cool surface grinding, work on weld seams.

#### Product Advantage:

- Performs exceptionally well on sheet metal and thin profiles

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |

★★★★★





## Zirconia Aluminium- Stainless Steel & Metal Flap Disc

### Eco flap disc

#### Features:

- Zirconia alumina is a high-performance abrasive delivering optimum stock removal performance on high-powered angle grinders at high contact pressures.
- Premium zirconium grain on a durable polyester-cotton backing provides fast cutting action and long life.

#### Application:

- Work on steel, stainless steel(inox), weld seams, chamfering, surface grinding on steel.

#### Specification:

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 100x16     | T27/29 | ZA40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | ZA40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | ZA40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | ZA40-120# |

★★★★



### Eco plus flap disc (With Increased Flaps Number)

#### Features:

- The support of the abrasive band consists of a consists of a cotton which shows an outstanding removing rate and excellent-without clogging up.
- The glass fibre backing is characterizes by an grinding finish up to the complete consumption of the abrasive grain. As a result, no scratched on the workpiece will appear.

#### Application:

- Work on steel, stainless steel(inox), weld seams, chamfering, surface grinding on steel.

#### Specification:

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 100x16     | T27/29 | ZA40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | ZA40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | ZA40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | ZA40-120# |

★★★★



### Standard flap disc

#### Features:

- Fast grinding through constant grinding aggressiveness to the last abrasive grit. Highest economic value through greater performance per time unit, less wear on the disc and reduced set-up times.
- The greatest possible stock removal.
- For use on stainless steel, sheet metal, tool steels, heat- treated steels, and for the grinding & finishing of welds. For aggressive use on heavy duty applications.

#### Application:

- Work on steel, stainless steel(inox), weld seams, chamfering, deburring, grinding on steel.

#### Application:

- Extremely long tool life.

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 100x16     | T27/29 | ZA40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | ZA40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | ZA40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | ZA40-120# |

★★★★





### Standard plus flap disc (With Increased Flaps Number)

#### Features:

- The support of the abrasive band consists of a cotton will which shows an outstanding removing rate and excellent lifetime-without clogging up!
- The glass fibre backing is characterised by an even grinding finish up to the complete consumption of the abrasive grain. As a result, no scratches on the workpiece will appear.

#### Application:

- Work on steel, stainless steel(inox), weld seams, chamfering, surface grinding on steel.

#### Product Advantage:

- Extremely long tool life.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 4"x5/8"    | T27/29 | ZA40-120# |
| 4.5"x7/8" | 4.5"x7/8"  | T27/29 | ZA40-120# |
| 5"x7/8"   | 5"x7/8"    | T27/29 | ZA40-120# |
| 6"x7/8"   | 6"x7/8"    | T27/29 | ZA40-120# |
| 7"x7/8"   | 7"x7/8"    | T27/29 | ZA40-120# |



### Pro flap disc

#### Features:

- This abrasive grain is less hard, but very tough, and gives the disc very good all purpose characteristics.
- The glass fibre backing is characterised by an even grinding finish until all of the abrasive grain has been worn away.

#### Application:

- It is used for such demanding operations as deburring, machining welding seams and breaking edges.
- Stainless steel, steel, cast

#### Product Advantage:

- Leaves no scratches on the workpiece.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 100x16     | T27/29 | ZA40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | ZA40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | ZA40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | ZA40-120# |





### Pro plus flap disc (With Increased Flaps Number)

#### Features:

- The pro plus flap disc is a high-end product for all users who recognise quality.
- Increased number of lamellas, even more aggressive material removal rate (steeper arrangement of lamellas) and still a higher lifetime than the AZ type.

#### Application:

- Mild steel and stainless steel. For grinding on edges as well as on surfaces.

#### Product Advantage:

- Improved tried-and-trusted top quality to optimize the efficiency of your tool.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit      |
|-----------|------------|--------|-----------|
| 4"x5/8"   | 100x16     | T27/29 | ZA40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | ZA40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | ZA40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | ZA40-120# |



### Silicon Carbide- Stone Grinding Flap Disc

#### Standard flap disc

#### Features:

- The standard silicon Carbide features an extremely tough Silicon Carbide abrasive grain.
- The silicon carbide disc is excellent for paint removal, blending/finishing, surface preparation, grinding and polishing.

#### Application:

- Used on marble, granite, stone, concrete.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | C40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | C40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | C40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | C40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | C40-120# |





### Standard plus flap disc (With Increased Flaps Number)

#### Features:

- Flap disc equipped with silicon carbide abrasive on a glass fibre backing.
- Good removal rate on various materials

#### Application:

- For working on concrete, stone, tiles, ceramics, non-ferrous metals.
- Used on marble, granite, stone, concrete.

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | C40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | C40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | C40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | C40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | C40-120# |

### Pro flap disc

#### Features:

- Silicon carbide abrasive offers hardness and durability for use with titanium, fiberglass, plastic, and masonry.
- Provides a high-quality surface finish on hard-to-machine materials
- Type 27 depressed center flap style is used for surface grinding, edge grinding, and removal of marks from concrete.
- Phenolic resin backing offers durability and reinforcement.
- Threaded hole for attachment to grinding tools.

#### Application:

- Use on marble, granite, stone, concrete.



#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | C40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | C40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | C40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | C40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | C40-120# |

### Pro plus flap disc (With Increased Flaps Number)

#### Features:

- Sharp cut, excellent for finishing concrete, stone, fiber glass and other non-ferrous materials (brass, bronze, aluminum, etc.) Excellent for both blending and finishing.

#### Application:

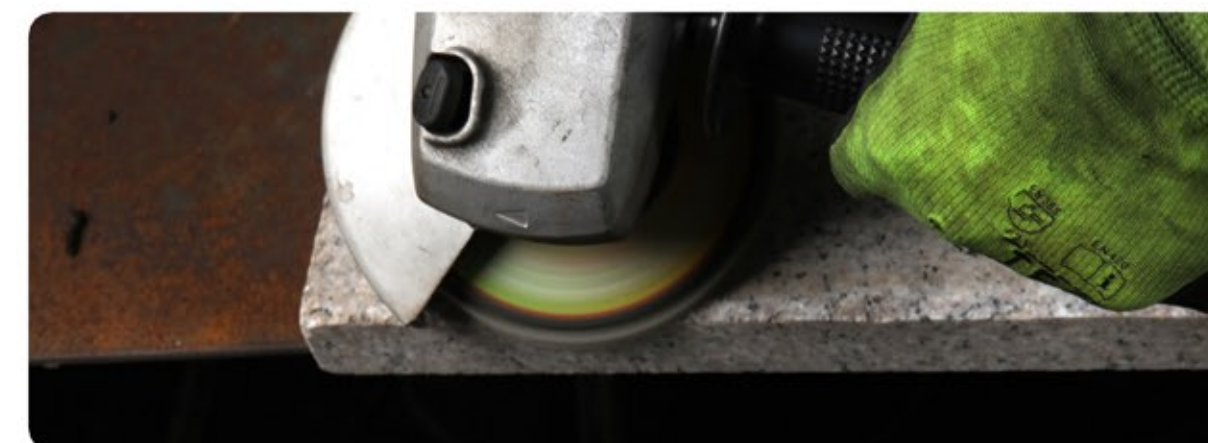
- Used on marble, granite, stone, concrete for working on surfaces.

#### Product Advantage:

- High strength, light weight, absorbs vibration.
- Ideal for end-users unable to measure performance.

#### Specification:

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | C40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | C40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | C40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | C40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | C40-120# |





## Ceremic Aluminium Oxide Stainless Steel & Metal Flap Disc

### Max flap disc

#### Features:

- Significantly improves life, grain retention and fray resistance.
- Cool, noticeably fast cut rate.
- Produced with new technique raw material, stable and extremely high efficiency.
- Very aggressive and consistent, New resin system for high grain retention cut rate Maximum contact with workpiece without loading.
- Fine finishing primarily on flat surfaces.
- Last 50% -200% longer than any flap discs on stainless steel, cobalt, chrome, Inconel, titanium and other hard-to-grind materials.

#### Application:

- Overlong durability
- Comfortable grinding experience
- Sharp
- High cutting speed
- Burr-free

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | C40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | C40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | C40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | C40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | C40-120# |



## 2 inch 1-Calced Alumina Stainless Steel & Metal Flap Disc

### Pro flap disc

#### Features:

- Flat and conical flap discs with fiberglass or plastic backing support

#### Application:

- Mild steel, tool steels, plastic, primer, lacquers and wood,
- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of carbodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Features:

- High performance, durable.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |



### Pro plus flap disc (With increased Flaps Number)

#### Features:

- Flat and conical flap disc with fiberglass or plastic backing support.

#### Application:

- Mild steel, tool steels, plastic, primer, lacquers and wood.
- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of carbodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Product Advantage:

- High performance, durable.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type   | Grit     |
|-----------|------------|--------|----------|
| 4"x5/8"   | 100x16     | T27/29 | A40-120# |
| 4.5"x7/8" | 115x22.2   | T27/29 | A40-120# |
| 5"x7/8"   | 125x22.2   | T27/29 | A40-120# |
| 6"x7/8"   | 150x22.2   | T27/29 | A40-120# |
| 7"x7/8"   | 180x22.2   | T27/29 | A40-120# |





## Plastic Backing Flap Disc

### Type-A Zirconia-Stainless Steel Standard flap disc

#### Features:

- Flat and conical flap disc with fiberglass or plastic backing support

#### Application:

- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of car-bodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Product Advantage:

- High performance, durable.

#### Specification:

★★★★★

| Inch      | Metric(mm) | Type | Grit      |
|-----------|------------|------|-----------|
| 4.5"x7/8" | 115x22.2   | T27  | ZA40-120# |
| 7"x7/8"   | 180x22.2   | T27  | ZA40-120# |



### Type-B Ceramic Corundum- Stainless Steel flap disc

#### Features:

- Flat and conical flap discs with fiberglass or plastic backing support

#### Application:

- Cleaning of welding seams, deburring, chamfer, De-rust, preparatory works for lacquer of car-bodies, machines, switch boards, tank constructions, sanding of wooden surface such as parquet for furniture.

#### Product Advantage:

- High performance, durable

#### Specification:

★★★★★

| Inch        | Metric(mm) | Type | Grit      |
|-------------|------------|------|-----------|
| 4"xM10      | 100xM10    | T27  | ZA40-120# |
| 4.5"x5/8-11 | 115x5/8-11 | T27  | ZA40-120# |
| 5"xM14      | 125xM14    | T27  | ZA40-120# |

#### Packing reference:

| Size           | Packing  |
|----------------|--|
| 4.5" / 5"x7/8" | 10pcs/Moisture-proof bag 10pcs/inner box (200pcs/outer carton) |
| 6"x7/8"        | 5pcs/Moisture-proof bag 10pcs/inner box 100pcs/outer carton    |
| 7"x7/8"        | 5pcs/Moisture-proof bag 10pcs/inner box 80pcs/outer carton     |

