CUTTING DISCS

ABRASIVE CUTTING DISCS WHEELS

2", 50MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.20
Box 50	$0.80
Box 100	$0.65
Box 200	$0.50

- **50mm x 1mm x 6mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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What does INOX mean ?

INOX is a French abbreviation meaning stainless steel. Inox cutting wheels are iron (Fe) free which means they can be used on stainless steel as well as most other metals including mild steel, brass, aluminium etc. All Smith & ARROW cutting wheels are INOX grade.

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do Smith & ARROW Cutting Discs have a shelf life?

All cutting wheels have a “best by” date. These best by dates are printed on the wheel to comply with the manufacturing regulation, EN12413:2007 A1. This date is generally printed on the centre ring and is usually set at a maximum three years from the manufacture of the disc. The reason that all bonded abrasives have an expiry date is because they are manufactured using an organic / natural resin. This resin can be impacted upon over time by natural and environmental conditions. Smith & ARROW rotate all of our bonded abrasive stock through a first-in first-out (FIFO) stock management system to ensure we are always selling the very best quality product we can to our customers.

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How should I store Cutting Wheels?

Smith & ARROW Cutting Discs should be stored on a level shelf in an area that is cool and dry to minimise the impact of environmental conditions, and to maximum the life of the wheels. Bonded abrasives should never be hung on pegs because they are made with a natural organic resin and over time their shape may change through the forces of gravity, causing them to be out of balance and subsequently dangerous to use.

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Can angle grinders be used without a guard?

An angle grinder must never be used without its safety guard under any circumstances. The guard is there to protect the user from fragments should a cutting or grinding wheel shatter or explode. There are many reasons why a cutting or grinding wheel, even if it is the correct size for that sized angle grinder may fail during use, and as such making sure the guard is never removed is critical to user safety. Accidents through the misuse of angle grinders injure and kill more people than any other power tool in Australia, and ensuring safety guards are kept in place while the tool is in use goes a long way towards preventing injury or death to Australian workers.

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Which side of the wheel or disc should face towards the machine? Is there a rotating direction?

For bonded wheels and discs, it is recommended to clamp type 41 cutting discs (type 41 is a normal flat cutting disc), always with the metal centre ring facing the machine flange. This ensures a flat contact surface and helps avoiding clamping failures. If there is no metal centre ring, then the side with the branding should face towards the machine flange.

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Can I use Smith & ARROW metal cutting discs on stone or concrete?

No, Smith & ARROW Cutting Discs are for cutting metal. If you need to cut concrete, stone or ceramics you need to purchase diamond cutting discs (super abrasives).

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Can I use the side of a cutting disc to grind away small burrs. Is it safe?

By using the side of a cutting disc as a grinder, you are grinding away at fiberglass matting in the side of the wheel where the reinforcing is, which is not a safe thing to do as it could cause a catastrophic wheel failure. Smith & ARROW do offer grinding wheels and also a “3 in 1” cutting, grinding, blending wheel that you can use for both cutting and grinding. Find this multi-disc here.

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How do Smith & ARROW Cutting Discs compare to other brands of cutting discs?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Why is the maximum speeds (rpm or m/s) for cutting wheels so important?

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Load More

Box Size	Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD50

Price: $29.95 – $99.95

Smith & ARROW Catalogue

3", 75MM X 0.8MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.00
Box 50	$0.70
Box 100	$0.55
Box 200	$0.47

- **75mm x 0.8mm x 10mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**

Box Size Box 25, Box 50, Box 100, Box 200

Read More
SKU: CD75-8
Price: $24.95 – $94.95

100MM, 4" MIXED PACK - 8 DISCS *CUTTING, FLAP, STRIP*

- **5 x Cutting Discs (1mm thick)**
- **1 x Zirconia Flap Disc 60 Grit**
- **1 x Zirconia Flap Disc 120 Grit**
- **1 x Strip Disc (Coarse)**

Box Size Box 25, Box 50, Box 100, Box 200

Read More
SKU: MS100PD
Price: $25.95

3", 75MM X 1.0MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.00
Box 50	$0.70
Box 100	$0.55
Box 200	$0.47

- **75mm x 1mm x 10mm**
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c Expand AllC Collapse All

Cutting Discs

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD75

Price: $24.95 – $94.95

Smith & ARROW Catalogue

125MM, 5" MIXED PACK - 8 DISCS *CUTTING, FLAP, STRIP*

- **5 x Cutting Discs (1mm thick)**
- **1 x Zirconia Flap Disc 60 Grit**
- **1 x Zirconia Flap Disc 120 Grit**
- **1 x Strip Disc (Coarse)**

Box Size Box 25, Box 50, Box 100, Box 200

Read More
SKU: MS125PD
Price: $29.95

3", 75MM X 1.6MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.28
Box 50	$0.86
Box 100	$0.68
Box 200	$0.51

- **75mm x 1.6mm x 10mm**
- **Slightly thicker than the standard 1mm discs**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

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Cutting Discs

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5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

What material can I use a Cutting Disc on?

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What quality certifications do Smith & ARROW Cutting Discs have?

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How should I store Cutting Wheels?

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Can angle grinders be used without a guard?

An angle grinder must never be used without its safety guard under any circumstances. The guard is there to protect the user from fragments should a cutting or grinding wheel shatter or explode. There are many reasons why a cutting or grinding wheel, even if it is the correct size for that sized angle grinder may fail during use, and as such making sure the guard is never removed is critical to user safety. Accidents through the misuse of angle grinders injure and kill more people than any other power tool in Australia, and ensuring safety guards are kept in place while the tool is in use goes a long way towards preventing injury or death to Australian workers.

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Can I use the side of a cutting disc to grind away small burrs. Is it safe?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size	Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD751-6

Price: $29.95 – $114.95

3", 75MM X 0.8MM X 6MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.20
Box 50	$0.90
Box 100	$0.70
Box 200	$0.60

- **75mm x 0.8mm x 6mm (not 10mm)**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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Load More

Box Size Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD75-8-6

Price: $29.95 – $119.95

4", 100MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 10	$2.00
Box 25	$1.09
Box 50	$0.80
Box 100	$0.65
Box 200	$0.55

- **100mm x 1mm x 16mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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Load More

Box Size Box 10, Box 25, Box 50, Box 100, Box 200, Box 600

Read More

SKU: CD100

Price: $19.95 – $109.95

4.5", 115MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.12
Box 50	$0.90
Box 100	$0.70
Box 200	$0.60

- **115mm x 1mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do Smith & ARROW Cutting Discs have a shelf life?

All cutting wheels have a “best by” date. These best by dates are printed on the wheel to comply with the manufacturing regulation, EN12413:2007 A1. This date is generally printed on the centre ring and is usually set at a maximum three years from the manufacture of the disc. The reason that all bonded abrasives have an expiry date is because they are manufactured using an organic / natural resin. This resin can be impacted upon over time by natural and environmental conditions. Smith & ARROW rotate all of our bonded abrasive stock through a first-in first-out (FIFO) stock management system to ensure we are always selling the very best quality product we can to our customers.

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How should I store Cutting Wheels?

Smith & ARROW Cutting Discs should be stored on a level shelf in an area that is cool and dry to minimise the impact of environmental conditions, and to maximum the life of the wheels. Bonded abrasives should never be hung on pegs because they are made with a natural organic resin and over time their shape may change through the forces of gravity, causing them to be out of balance and subsequently dangerous to use.

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Can angle grinders be used without a guard?

An angle grinder must never be used without its safety guard under any circumstances. The guard is there to protect the user from fragments should a cutting or grinding wheel shatter or explode. There are many reasons why a cutting or grinding wheel, even if it is the correct size for that sized angle grinder may fail during use, and as such making sure the guard is never removed is critical to user safety. Accidents through the misuse of angle grinders injure and kill more people than any other power tool in Australia, and ensuring safety guards are kept in place while the tool is in use goes a long way towards preventing injury or death to Australian workers.

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Which side of the wheel or disc should face towards the machine? Is there a rotating direction?

For bonded wheels and discs, it is recommended to clamp type 41 cutting discs (type 41 is a normal flat cutting disc), always with the metal centre ring facing the machine flange. This ensures a flat contact surface and helps avoiding clamping failures. If there is no metal centre ring, then the side with the branding should face towards the machine flange.

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Can I use Smith & ARROW metal cutting discs on stone or concrete?

No, Smith & ARROW Cutting Discs are for cutting metal. If you need to cut concrete, stone or ceramics you need to purchase diamond cutting discs (super abrasives).

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Can I use the side of a cutting disc to grind away small burrs. Is it safe?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

ä

Why is the maximum speeds (rpm or m/s) for cutting wheels so important?

Different sizes tools eg. angle grinders, run at different speeds. For example, a 125mm 5″ angle grinder runs at almost twice the speed of a 230mm 9″ angle grinder. All bonded abrasive wheels such as cutting and grinding wheels will explode through centrifugal force if they are run at a speed higher than what they are rated at. Accidents through the misuse of angle grinders injure and kill more people than any other power tool in Australia.

Load More

Box Size	Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD115

Price: $27.95 – $119.95

5", 125MM X 0.8MM - METAL CUTTING DISCS (SHEETMETAL)

BOX SIZE	PRICE PER DISC
Box 25	$1.20
Box 50	$0.80
Box 100	$0.65
Box 200	$0.60
Box 600	$0.57

- **125mm x 0.8mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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What does INOX mean ?

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do Smith & ARROW Cutting Discs have a shelf life?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Why is the maximum speeds (rpm or m/s) for cutting wheels so important?

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Load More

Box Size Box 25, Box 50, Box 100, Box 200, Box 600

Read More

SKU: CD125-8

Price: $29.95 – $341.95

5", 125MM X 1.0MM - METAL CUTTING DISCS

BOX SIZE	PRICE PER DISC
Box 10	$2.00
Box 25	$1.32
Box 50	$0.90
Box 100	$0.70
Box 200	$0.65
Box 600	$0.61

- **125mm x 1mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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What does INOX mean ?

INOX is a French abbreviation meaning stainless steel. Inox cutting wheels are iron (Fe) free which means they can be used on stainless steel as well as most other metals including mild steel, brass, aluminium etc. All Smith & ARROW cutting wheels are INOX grade.

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do Smith & ARROW Cutting Discs have a shelf life?

All cutting wheels have a “best by” date. These best by dates are printed on the wheel to comply with the manufacturing regulation, EN12413:2007 A1. This date is generally printed on the centre ring and is usually set at a maximum three years from the manufacture of the disc. The reason that all bonded abrasives have an expiry date is because they are manufactured using an organic / natural resin. This resin can be impacted upon over time by natural and environmental conditions. Smith & ARROW rotate all of our bonded abrasive stock through a first-in first-out (FIFO) stock management system to ensure we are always selling the very best quality product we can to our customers.

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Which side of the wheel or disc should face towards the machine? Is there a rotating direction?

For bonded wheels and discs, it is recommended to clamp type 41 cutting discs (type 41 is a normal flat cutting disc), always with the metal centre ring facing the machine flange. This ensures a flat contact surface and helps avoiding clamping failures. If there is no metal centre ring, then the side with the branding should face towards the machine flange.

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Can I use Smith & ARROW metal cutting discs on stone or concrete?

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Can I use the side of a cutting disc to grind away small burrs. Is it safe?

By using the side of a cutting disc as a grinder, you are grinding away at fiberglass matting in the side of the wheel where the reinforcing is, which is not a safe thing to do as it could cause a catastrophic wheel failure. Smith & ARROW do offer grinding wheels and also a “3 in 1” cutting, grinding, blending wheel that you can use for both cutting and grinding. Find this multi-disc here.

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How do Smith & ARROW Cutting Discs compare to other brands of cutting discs?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

ä

Why is the maximum speeds (rpm or m/s) for cutting wheels so important?

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Load More

Box Size Box 10, Box 25, Box 50, Box 100, Box 200, Box 600

Read More

SKU: CD125

Price: $19.95 – $365.95

5", 125MM X 1.6MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.28
Box 50	$1.00
Box 100	$0.75
Box 200	$0.70

- **125mm x 1.6mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

What does INOX mean ?

INOX is a French abbreviation meaning stainless steel. Inox cutting wheels are iron (Fe) free which means they can be used on stainless steel as well as most other metals including mild steel, brass, aluminium etc. All Smith & ARROW cutting wheels are INOX grade.

What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

Do Smith & ARROW Cutting Discs have a shelf life?

All cutting wheels have a “best by” date. These best by dates are printed on the wheel to comply with the manufacturing regulation, EN12413:2007 A1. This date is generally printed on the centre ring and is usually set at a maximum three years from the manufacture of the disc. The reason that all bonded abrasives have an expiry date is because they are manufactured using an organic / natural resin. This resin can be impacted upon over time by natural and environmental conditions. Smith & ARROW rotate all of our bonded abrasive stock through a first-in first-out (FIFO) stock management system to ensure we are always selling the very best quality product we can to our customers.

How should I store Cutting Wheels?

Smith & ARROW Cutting Discs should be stored on a level shelf in an area that is cool and dry to minimise the impact of environmental conditions, and to maximum the life of the wheels. Bonded abrasives should never be hung on pegs because they are made with a natural organic resin and over time their shape may change through the forces of gravity, causing them to be out of balance and subsequently dangerous to use.

Can angle grinders be used without a guard?

An angle grinder must never be used without its safety guard under any circumstances. The guard is there to protect the user from fragments should a cutting or grinding wheel shatter or explode. There are many reasons why a cutting or grinding wheel, even if it is the correct size for that sized angle grinder may fail during use, and as such making sure the guard is never removed is critical to user safety. Accidents through the misuse of angle grinders injure and kill more people than any other power tool in Australia, and ensuring safety guards are kept in place while the tool is in use goes a long way towards preventing injury or death to Australian workers.

Which side of the wheel or disc should face towards the machine? Is there a rotating direction?

For bonded wheels and discs, it is recommended to clamp type 41 cutting discs (type 41 is a normal flat cutting disc), always with the metal centre ring facing the machine flange. This ensures a flat contact surface and helps avoiding clamping failures. If there is no metal centre ring, then the side with the branding should face towards the machine flange.

Can I use Smith & ARROW metal cutting discs on stone or concrete?

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How do Smith & ARROW Cutting Discs compare to other brands of cutting discs?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

Why is the maximum speeds (rpm or m/s) for cutting wheels so important?

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Load More

Box Size	Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD1251-6

Price: $31.95 – $139.95

5", 125MM X 2.5MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.40
Box 50	$1.20
Box 100	$1.00
Box 200	$0.90

- **125mm x 2.5mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

What does INOX mean ?

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

What material can I use a Cutting Disc on?

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

Do Smith & ARROW Cutting Discs have a shelf life?

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How should I store Cutting Wheels?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size Box 25, Box 50, Box 100, Box 200

Read More

SKU: CD1252-5

Price: $34.95 – $179.95

5", 125MM X 2.5MM (MULTI-DISC)- CUTTING GRINDING BLENDING DISCS

BOX SIZE PRICE PER DISC

Box 25	$1.40
Box 50	$1.30
Box 100	$1.20
Box 200	$1.10

- **125mm x 2.5mm x 22.23mm Multi-Disc**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**

Box Size Box 25, Box 50, Box 100, Box 200

Read More
SKU: CD125mm3
Price: $34.95 – $219.95

7", 180MM X 1.6MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 25 $1.80

Box 50 $1.66

- **180mm x 1.6mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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Size of Disc	Maximum RPMs
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4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

What material can I use a Cutting Disc on?

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What quality certifications do Smith & ARROW Cutting Discs have?

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2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

Do Smith & ARROW Cutting Discs have a shelf life?

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How should I store Cutting Wheels?

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size Box 25, Box 50

Read More

SKU: CD180

Price: $44.95 – $82.95

9", 230MM X 1.9MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 10	$3.00
Box 20	$2.20
Box 30	$2.00
Box 60	$1.83

- **230mm x 1.9mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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ä

What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size Box 10, Box 20, Box 30, Box 60

Read More

SKU: CD2301-9

Price: $29.95 – $109.95

9", 230MM X 2.0MM - METAL CUTTING DISCS

BOX SIZE PRICE PER DISC

Box 10	$3.00
Box 20	$2.20
Box 30	$2.00
Box 60	$1.83

- **230mm x 2mm x 22.23mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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What does INOX mean ?

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do Smith & ARROW Cutting Discs have a shelf life?

All cutting wheels have a “best by” date. These best by dates are printed on the wheel to comply with the manufacturing regulation, EN12413:2007 A1. This date is generally printed on the centre ring and is usually set at a maximum three years from the manufacture of the disc. The reason that all bonded abrasives have an expiry date is because they are manufactured using an organic / natural resin. This resin can be impacted upon over time by natural and environmental conditions. Smith & ARROW rotate all of our bonded abrasive stock through a first-in first-out (FIFO) stock management system to ensure we are always selling the very best quality product we can to our customers.

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How should I store Cutting Wheels?

Smith & ARROW Cutting Discs should be stored on a level shelf in an area that is cool and dry to minimise the impact of environmental conditions, and to maximum the life of the wheels. Bonded abrasives should never be hung on pegs because they are made with a natural organic resin and over time their shape may change through the forces of gravity, causing them to be out of balance and subsequently dangerous to use.

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Do you have a video of the Smith & ARROW Cutting Disc?

Yes, see our image gallery, or visit this link

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Load More

Box Size Box 10, Box 20, Box 30, Box 60

Read More

SKU: CD230

Price: $29.95 – $109.95

14", 350MM - METAL CUTTING DROP SAW BLADES

BOX SIZE PRICE PER DISC

Box 10	$5.50
Box 20	$4.50
Box 60	4.08

- **350mm x 3mm x 25.4mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

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Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
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5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

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What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

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What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
3. EUROPEAN SAFETY STANDARDS FOR BONDED ABRASIVES: EN12413

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Do you have a video of the Smith & ARROW Cutting Disc?

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Load More

Box Size Box 10, Box 20, Box 60

Read More

SKU: CD350

Price: $54.95 – $244.95

16", 400MM - METAL CUTTING DROP SAW BLADES

BOX SIZE PRICE PER DISC

Box 10 $7.30

Box 20 $6.50

- **400mm x 3.7mm x 25.4mm**
- **Excellent for all steel, including stainless**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**
- **FAQs**

c Expand AllC Collapse All

Cutting Discs

What does INOX mean ?

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What are recommended maximum speeds (rpm and m/s) for Cutting Discs?

Size of Disc	Maximum RPMs
2”, 50mm	30,650rpm
2.5”, 60mm	30,650rpm
3”, 75mm	20,150rpm
4”, 100mm	15,200rpm
4.5”, 115mm	13,600rpm
5”, 125mm	12,250rpm
7”, 180mm	8,500rpm
9”, 230mm	6,500rpm
14”, 350mm	4,400rpm

What material can I use a Cutting Disc on?

Smith & ARROW Cutting Wheels are designed for use on most metals including stainless steel, mild steel, aluminium, brass etc.

What quality certifications do Smith & ARROW Cutting Discs have?

1. AUSTRALIAN STANDARD AS1788.11987 by SAI Global – “5 Tick” Certified Product
2. INTERNATIONAL QUALITY ASSURANCE: ISO9001
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Load More

Box Size Box 10, Box 20, Box 60

Read More

SKU: CD350-1

Price: $72.95 – $129.95

14", 350MM (RAIL CUTTER) - METAL CUTTING WHEELS

BOX SIZE PRICE PER DISC

Box 10	$6.60
Box 20	$6.30

- **350mm x 3.7mm x 25.4mm**
- **Rail Cutting Disc for Petrol Handheld Saw**
- **Excellent for cutting untreated, heat treated, chrome alloy and manganese alloy rails**
- **Australian Certified by SAI Global**
- **Inox quality for superior cutting**

Box Size Box 10, Box 20

Read More
SKU: CD350RC
Price: $65.95 – $125.95