

Super Thin Kerf Saw Blade for Stainless Steel

This super-thin kerf saw blade is designed for cutting stainless steel. It delivers fast cuts, high durability, and excellent straight running cuts with a burr-free finish.



ADDITIONAL IMAGES



Product Overview

Professional Stainless Steel Cutting Solution

This super thin kerf saw blade is engineered for precision, efficiency, and longevity in professional stainless steel cutting applications. Designed for use with low-speed cutting machines, it offers a clean, burr-free finish while significantly reducing thermal buildup and material waste. Its advanced tooth geometry and robust ceramic-metal construction ensure stable, straight cuts, making it a highly productive alternative to traditional abrasive grinding wheels.

Technical Specifications

Maximum Operating Speed

5500 min-1

Max RPM

Dimensions

Parameter	Value	Unit
Outer Diameter	180	mm
Blade Thickness	1.8	mm
Kerf Width	1.4	mm
Bore Size	20	mm
Tooth Count	60	

Performance

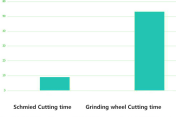
1 FAST CUT

Reduces cutting resistance with unique design in thin kerf and saw body. It brings smooth & sharp cut, and improves workability at job site.

Unique thin kerf design reduces cutting resistance for smooth, sharp performance.

INCREASE FIVE TIMES WORKING EFFICIENCY

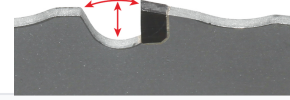
watch the video and acknowledge the work efficiency



Comparison showing reduced heat generation and superior cutting efficiency.

3 EXCELLENT STRAIGHT RUNNING CUT

Unique tooth geometry (wide and shallow pocket) is efficient in making a balance on the blade and improving stability in straight running cut.



Wide and shallow pocket design enhances stability during cutting.

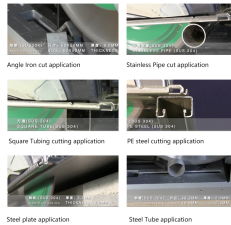
Key Advantages

Fast Cut, High Durability, Burr-free Finish, Minimal Heat Generation, Straight Running Cut

Compatibility

Apply for various metal materials

Angle Iron Stainless Pipe Stainless Plate Stainless Rebar



Suitable for diverse stainless steel profiles including pipes, plates, and angle iron.

Compatible Materials

- Stainless Steel Angle Iron
- Stainless Steel Pipe
- Stainless Steel Square Tubing
- Stainless Steel Plate
- Stainless Steel Rebar

Safety & Usage

Important Safety Warnings

No Disc Grinders • Use Protective Eyewear • Low-Speed Machines Only • Review Manual Before Use