

MAGNETIC EARTH CLAMP

The Magnetic Earth Clamp by Kasweld is a highly efficient grounding solution designed to simplify welding setups and improve safety. Engineered with a high-strength magnetic base, this clamp provides a strong and reliable earth connection without the need for bolts, welding tables, or traditional mechanical clamps. Ideal for temporary welding stations, site jobs, or situations requiring frequent repositioning, this compact yet powerful tool ensures consistent current flow and stable grounding across a wide range of metal surfaces.

Built for professionals in the metalworking, fabrication, automotive, and construction industries, Kasweld's Magnetic Earth Clamp offers both performance and convenience. With its heavy-duty build, strong holding power, and minimal setup time, it helps reduce downtime and enhance the overall efficiency of your welding operation.

Technical Specification:

Item Name:	Magnetic Earth Clamp
Brand:	Kasweld
Model:	KASMEC600A
Type:	Magnetic Clamp
Usage:	Welding
Magnet Type:	High-strength neodymium
Current Capacity:	600A
Contact Surface:	Flat circular base
Clamp Type:	Magnetic
Connection Type:	Screw terminal / Clamp type
Cable Connector:	DINSE-type connector
Weight:	Approx. 0.8–1.5 kg
Mounting Method:	Bolt-on / Panel mount



Key Features:

Powerful Magnetic Base

The high-strength magnet ensures a secure connection to ferrous metal surfaces, even in vertical or overhead positions.

No Surface Damage

Unlike mechanical clamps, the magnetic base doesn't damage the metal workpiece or require surface alteration.

Quick Setup & Removal

Installs in seconds and removes just as easily, ideal for mobile welders and rapid job transitions.

Stable Ground Connection

Provides a low-resistance and reliable electrical ground for consistent arc performance and improved weld quality.

Compact & Portable

Lightweight and easy to carry, perfect for job sites or confined spaces where traditional clamps are difficult to use.

Durable Construction

Made from corrosion-resistant materials and built to withstand rugged use in industrial environments.

Applications:

1. MIG, TIG, and Stick welding
2. Mobile welding setups
3. Fabrication and repair shops
4. Automotive bodywork



Disclaimer:

The Kasweld Magnetic Earth Clamp is a practical, reliable, and time-saving solution for welders who demand flexibility and performance. Its strong magnetic hold, easy setup, and durable design make it a must-have tool in any welding kit. Whether you're working in a controlled workshop or out on the field, this clamp ensures you have a solid and consistent ground every time.

Our Locations

China

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