

Welding Helmet with Ratchet

Experience welding like never before with the cutting-edge Kasweld Welding Helmet with Ratchet. Engineered to excel in performance and safety, this welding helmet is a game-changer for professionals and hobbyists alike. Whether you're tackling intricate welding projects or heavy-duty industrial tasks, the Kasweld Helmet promises superior protection and unmatched comfort.

Unwavering Protection: The Kasweld Welding Helmet with Ratchet is designed with your safety as the top priority. Its high-impact resistant polymer construction is a robust shield against flying sparks, harmful UV/IR radiation, and intense welding arcs. The auto-darkening glass, featuring four optical sensors, ensures rapid and precise light adjustments, safeguarding your eyes from strain and potential damage.

Optimal Vision: Enjoy crystal-clear visibility with the generous 3.93-inch x 2.36-inch (100mm x 60mm) viewing area. The advanced ADF (Auto-Darkening Filter) technology enables seamless transitions between light and dark states (DIN 4 to DIN 13), eliminating the need to lift the helmet for adjustments constantly. The grind mode feature allows quick switching for grinding tasks, increasing efficiency and reducing downtime.

Technical Specification:

| | |
|-------------------------|-----------------------------------|
| Item Name: | Welding Helmet with Ratchet |
| Brand: | Kasweld |
| Helmet Material: | High-impact resistant polymer |
| Lens Material: | High-quality auto-darkening glass |
| Viewing Area: | 3.93 inches x 2.36 inches |
| Light Shade Range: | DIN 4 (light) - DIN 13 (dark) |
| UV/IR Protection: | Up to shade DIN 16 |
| Switching Time: | 1/25,000 seconds |
| Operating Temperature: | -5°C to 55°C (23°F to 131°F) |
| Face Shield Dimensions: | 11.81 inches x 9.06 inches |
| Adjustable Headband: | Yes, with ratchet mechanism |
| Comfort Padding: | Sweat-absorbent and removable |
| ADF Dark State Shades: | DIN 5, DIN 8, DIN 9 - DIN 13 |



Insulation:

The Kasweld Welding Helmet has top-tier insulation properties, providing maximum protection against hazardous welding arcs, sparks, and intense light emissions. The high-impact resistant polymer construction is a barrier, safeguarding your face and eyes from potential harm. Trust the Kasweld Welding Helmet to ensure you stay safe and secure during every welding project.

Safety Precautions:

1. Always wear the Kasweld Welding Helmet with Ratchet securely fastened before initiating any welding operation.
2. Inspect the helmet regularly for any signs of damage or wear and tear. Replace immediately if any issues are detected.
3. Avoid looking directly at the welding arc without the auto-darkening glass engaged to prevent eye injuries.
4. Ensure the helmet lens is clean and debris-free to maintain clear visibility.
5. Store the helmet in a cool, dry place, away from direct sunlight, extreme temperatures, and moisture.
6. Do not modify or alter the helmet in any way, as this may compromise its protective features.
7. Keep the helmet out of reach of children and untrained individuals.

Disclaimer:

The Kasweld Welding Helmet with Ratchet is designed and manufactured with utmost precision and quality to provide reliable protection during welding processes. However, welding involves inherent risks, and while the helmet reduces the possibility of injuries, it does not eliminate them. Users are responsible for adhering to safety guidelines, proper training, and using the helmet correctly to minimize the risk of accidents. By purchasing and using the Kasweld Welding Helmet, you acknowledge and agree that Kasweld and its affiliates shall not be liable for any damages, injuries, or accidents that may occur while using the product. Users assume full responsibility for their welding activities and safety precautions. Always consult professional guidance and follow all safety protocols when welding.

Our Locations

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