

Data Sheet

Cam Type Gauge

When it comes to precision measurement, one name stands above the rest - the Kasweld Cam Type GAUGE. We've taken precision to a whole new level with this remarkable instrument, setting the gold standard for industries where accuracy matters most. Allow us to delve deeper into the incredible world of the Kasweld Cam Type GAUGE. The Kasweld Cam Type GAUGE isn't just a tool; it's a testament to precision engineering. With a measurement range spanning from 0.001mm to 1000mm, this instrument is designed to capture the finest details with unmatched accuracy. It boasts an astonishing \pm 0.001mm accuracy, guaranteeing results that you can rely on, project after project.

In the world of precision measurement, every micron counts. That's why we've equipped the Kasweld Cam Type GAUGE with an incredible resolution of 0.0001mm. This level of detail ensures that you won't miss even the tiniest variations in your measurements, ensuring that your work is as precise as it can be. The large LCD display with backlighting makes the gauge incredibly user-friendly, even in low-light conditions. You'll have no trouble reading and recording your measurements with ease. Plus, the gauge is powered by just two AA batteries (included), ensuring that you can use it anywhere, anytime.

Technical Specification:

Item Name:	Cam Type GAUGE
Brand:	Kasweld
Measurement Range:	0.001mm to 1000mm
Accuracy:	± 0.001mm
Resolution:	0.0001mm
Measuring Force:	1.5 - 2.0 N
Display:	Manual
Operating Temperature:	0°C to 40°C
Storage Temperature:	-20°C to 60°C
Dimensions:	220mm x 80mm x 35mm
Weight:	LightWeight
Material:	Stainless Steel



Insulation:

The Kasweld Cam Type GAUGE is engineered with cutting-edge insulation technology, ensuring optimal performance even in the most challenging environments. Its robust construction shields against electrical interference and protects sensitive internal components. This insulation guarantees that your measurements remain consistent and accurate, no matter your work conditions.

Safety Precautions:

1. Handle with Care: Always treat the Kasweld Cam Type GAUGE delicately. Avoid dropping it, as this can damage its internal components.

2. Battery Handling: When replacing batteries, ensure the gauge is powered off. Dispose of old batteries responsibly and according to local regulations.

3. Cleanliness: Keep the instrument clean and free of debris. Dust and dirt can affect its accuracy.

4. Calibration: Regularly calibrate your gauge to maintain precision. Follow the manufacturer's instructions for calibration.

5. Storage: Store the gauge in a cool, dry place when not in use. Please protect it from extreme temperatures and moisture.

Disclaimer:

The Kasweld Cam Type GAUGE is designed and manufactured to meet the highest industry standards for accuracy and reliability. However, it is essential to note that no measurement instrument is entirely immune to errors or deviations. Users are responsible for the proper handling, calibration, and maintenance of this gauge to ensure accurate results.

Kasweld shall not be liable for any damages or losses resulting from using or misusing this product. Users are encouraged to carefully read the user manual and follow safety precautions to maximize the performance and lifespan of the Kasweld Cam Type GAUGE. In no event shall Kasweld's liability exceed the product's purchase price. Invest in precision, elevate your measurements, and trust in the quality of the Kasweld Cam Type GAUGE – your partner in precision measurement.

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