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## **DISC TYPE WIRE GAUGE AZA1078**

The AZA1078 Disc Type Wire Gauge from AZALAB is a compact, precision-engineered measuring tool designed for quick and accurate determination of wire diameter and sheet thickness.

Featuring a circular disc with multiple calibrated slots, it enables instant size verification without the need for power, batteries, or digital interpretation.

Manufactured from high-quality materials for durability and long-term stability, AZA1078 is widely used in welding, fabrication, electrical work, and quality inspection environments where fast and reliable thickness measurement is essential.



### **Key Features**

#### Ergonomic Disc Design

- Circular, easy-to-handle form factor with logically arranged measurement slots for quick access.

#### High Measurement Accuracy

- Precision-machined slots ensure reliable thickness verification across multiple sizes.

#### Permanent Laser Markings

- Clearly etched gauge numbers and/or metric values resistant to wear and fading.

#### Multiple Standards Support

- Available in SWG, AWG, and metric (mm) configurations (model dependent).



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**TECHNICAL SPECIFICATIONS**

<b>Parameter</b>	<b>Specification</b>
Model	AZA1078
Type	Disc Type Wire Gauge
Material	Stainless Steel / Brass
Standards Supported	SWG / AWG / Metric (Model Dependent)
Number of Slots	20 – 30 (Variant Dependent)
Measurement Range	Approx. 0.2 mm to 10 mm
Markings	Laser-Etched / Stamped
Diameter	Approx. 70 – 90 mm
Weight	Approx. 100 g
Finish	Polished, Anti-Corrosion
Power Requirement	Not Required
Usage Environment	Workshop / Field / Industrial / QA