YONGIS®

Model Series: YG-135 • YG-136 • YG-137 • YG-138 • YG-139

Acetylene Cutting Tip (oxy-acetylene, two-piece style)



Precision copper cutting tips for oxy-acetylene torches. Sized by orifice set (10/10 to 30/10) to match plate thickness and gas flow. Compatible with standard acetylene cutting torches.

| Part.No | Tip Size | Typical Plate Thickness | Oxygen Orifices | Fuel Gas | Compatibility |
|---------|----------|----------------------------|-----------------|-----------|---|
| YG-135 | 10/10 | ~3–10 mm | 10 | Acetylene | Standard acetylene cutting torches (type A) |
| YG-136 | 16/10 | ~10–25 mm | 16 | | |
| YG-137 | 20/10 | ~25–50 mm | 20 | | |
| YG-138 | 25/10 | ~50–75 mm | 25 | | |
| YG-139 | 30/10 | ~75–100 mm | 30 | | |

Features / Applications

- Machined copper for fast heat transfer and clean kerf
- Calibrated orifices for stable preheat and piercing with acetylene
- For manual or machine oxy-fuel cutting of carbon steel
- Use with matching mixer/tip nut; select size per plate thickness

Normes Applicables / Compliance

- EN ISO 5172 (blowpipes for gas welding, cutting—compatibility)
- Use with compliant regulators/hoses (EN ISO 2503/14114); fit flashback arrestors
- Fuel: Acetylene; Oxygen industrial grade
- Operating parameters depend on torch and thickness—follow manufacturer cutting charts