



I ARCAL™ Speed Productivity plus



The top-performing gas solution for high-speed MIG welding

- Highly productive MIG welding of carbon steels
- Also for Metal Cored Arc Welding (MCAW)
- High deposition rate welding

ARCAL™ Speed

The high-performance welding gas solution for high-speed MIG welding of carbon steel



Robotic MIG welding

Reliability

Product quality

- Ar-8% CO₂ (carbon dioxide) | M20-ArC-8 with controlled oxidation level
- Exceeds AWS A-5.32/ISO 14175 requirements
- Very low levels of moisture (H₂O) and nitrogen (N₂) impurities exceed industry standards
- Consistent gas mixtures, from cylinder to cylinder, to liquid supply



Manual MIG welding

Simplicity

Ease of use for high travel speed

- Highly stable welding arc with high deposition rates
- Highly productive spray transfer at low energy level
- Clean metal transfer with spatter-free pulsed mode

Designed for demanding applications

- Perfect for automated and robotic welding
- Metal working, solid and metal-core wire, vessels, automotive parts, etc.



Clean weld surface

Performance

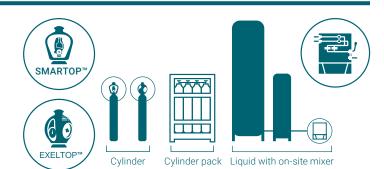
Weld quality

- Excellent weld bead soundness (X-ray quality)
- Excellent wetting and clean weld surface

Savings and productivity

- High productivity with high travel speed
- Post-welding operations and filler material consumption reduced by low spatter emissions

ARCAL Speed is available in several innovative supply modes ensuring quality, consistency and ease of use.





Contact us: 800.909.8058 info@airgas.com Airgas.com

