

# ARCAL™ Speed Productivity plus



The top-performing gas solution  
for high-speed MAG welding:

- Highly productive MAG welding of carbon steels
- High deposition rate welding

# ARCAL™ Speed

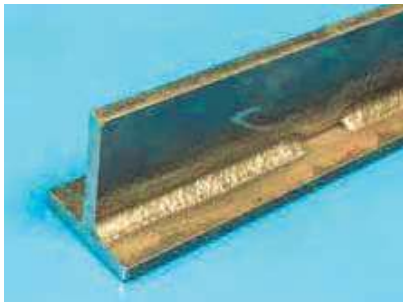
The high-performance gas shielding solution for high-speed MAG welding of carbon steel



Robotic MAG welding



Manual MAG welding



Clean weld surface

## Reliability

### Product quality

- Ar-8% CO<sub>2</sub> with controlled oxidation level.
- Compliant with ISO 14175-M20-ArC-8.
- Low level of H<sub>2</sub>O and N<sub>2</sub> impurities.

## Simplicity

### Ease of use for high travel speed

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

### Designed for demanding applications

- Perfect for automatic and robotic welding.
- Metal working, vessels, automotive parts, etc.

## Performance

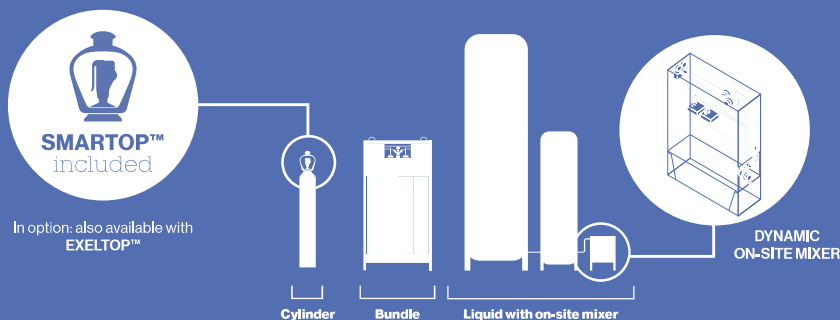
### Weld quality

- 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 with the best supply modes ensuring quality, consistency and ease of use



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