

TECHNICAL INFORMATION SHEET

W1200 OXY-FUEL GAS TORCH ROD

NOMINAL COMPOSITION:

Carbon	0.15% max	Chromium	0.20% max.
Manganese	0.90-1.40%	Copper	0.30% max.
Sulfur	0.035% max.	Silicon	0.10 -0.35%
Nickel	0.30% max.	Phosphorus	0.035% max.
Aluminum	0.02% max.	Molybdenum	0.20% max.
Iron	Balance		

Applications

- Low carbon steel
- Automotive repair
- Ornamental art

W1200 (R60) is a non-copper coated gas rod for welding carbon steel with a maximum tensile strength of 65,000. W1200 (R60) is an excellent oxy-fuel welding rod for thin sections up to ¼ steel plate, piping, automotive industry, and ornamental art work.

SPECIFICATION COMPLIANCE:

AISI/AWS A5.2 & ASME SFA 5.2 classification R60

WARNING: PROTECT yourself and others. Read and understand this information.

FUMES AND GASES can be hazardous to your health.

HEAT RAYS, (infrared radiation) from flame or hot metal can injure eyes.

- Before use, read and understand the manufacturer's instructions, Safety Data Sheets (SDS), and your employer's safety practices.
- Keep your head out of fumes.
- Use enough ventilation, exhaust at the flame, or heat source, to keep fumes and gases from your breathing zone and the general area.
- Wear correct eye, ear, and body protection.
- See American National Standard Z49.1, *Safety in Welding, Cutting, and Allied Processes*, published by the American Welding Society, 8669 Doral Blvd., Doral, Florida 33166; OSHA Safety and Health Standards, available from the U.S. Government Office, Washington, DC 20402.

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