

# PRODUCT DATA SHEET

## Afrox R60



Afrox R60 is a solid wire electrode for oxy-fuel welding of mild steels. For best results, use a neutral flame setting.

### Classifications

|     |      |     |
|-----|------|-----|
| AWS | A5.4 | R60 |
|-----|------|-----|

### Typical Chemical Analysis (All weld metal)

|             |      |
|-------------|------|
| % Carbon    | 0,12 |
| % Manganese | 1,00 |
| % Silicon   | 0,12 |

### Typical Mechanical Properties (All weld metal)

|                  |          |
|------------------|----------|
| Tensile Strength | >410 MPa |
| % Elongation     | >20      |

### Packing Data TIG (DC-)

| Diameter (mm) | Pack Mass (kg) | Item Number |
|---------------|----------------|-------------|
| 2,0           | 5,0            | W078368     |

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For more information contact the Afox Customer Service Centre Tel: 0860 02 02 02  
E-mail: [customer.service@afrox.linde.com](mailto:customer.service@afrox.linde.com) Website: [www.afrox.com](http://www.afrox.com)

