

# GAC-ARPM

Welding/Gas - 200 psi - red - ARPM IP-7



## SPECIFICATIONS


|                          |   |
|--------------------------|---|
| <b>Application</b>       | A flexible hose for the transport of acetylene only.<br>For welding and cutting, for arc welding under protective gas and related processes.<br>Also suitable for hydrogen, coal gas and carbon dioxide, argon, nitrogen for welding and cutting (not suitable for LPG, MPS and CNG). |
| <b>Standard/approval</b> | ARPM IP-7 Grade R   |
| <b>Temperature range</b> | -40°F / +200°F  |
| <b>Safety factor</b>     | 4 : 1   |
| <b>Tube</b>              | EPDM, black, smooth.  |
| <b>Reinforcement</b>     | Textile spiral.   |
| <b>Cover</b>             | EPDM, red, ribbed.  |
| <b>Marking</b>           | Continuous inkjet, white letters: "SEMPERIT (S) GAC - WELDING - WARNING ACETYLEN ONLY - ID (inch) - ARPM IP-7 - GRADE R - MAX. WP 200 PSI - STANDARD DUTY - MM/YYYY - MADE IN EU //////////////".   |

## TECHNICAL DETAILS

| Article number | Internal-Ø |      | Wall width | External-Ø | Work. pressure (max.) | Number of inserts | Bending radius (min.) | Weight approx. | Coil length (max.) |
|----------------|------------|------|------------|------------|-----------------------|-------------------|-----------------------|----------------|--------------------|
|                | mm         | inch | mm         | mm         | psi                   |                   | mm                    | kg/m           | ft                 |
| 69400 0530     | 4.8        | 3/16 | 3.2        | 11.2       | 200                   | 2                 | 40                    | 0.12           | 200                |
| 69400 0635     | 6.4        | 1/4  | 3.6        | 13.6       | 200                   | 2                 | 40                    | 0.15           | 200                |
| 69400 0835     | 7.9        | 5/16 | 3.6        | 15.1       | 200                   | 2                 | 40                    | 0.18           | 200                |
| 69400 0935     | 9.5        | 3/8  | 3.9        | 17.3       | 200                   | 2                 | 50                    | 0.20           | 200                |
| 69400 1250     | 12.7       | 1/2  | 4.8        | 22.3       | 200                   | 2                 | 65                    | 0.39           | 200                |

**Please note:** Before using our products with new or untested media, or for applications that are not clearly indicated in the product information, written advice must be obtained from a specialist dealer or a Semperit application engineer. For safety reasons, all products must be inspected regularly for operational safety and replaced in the event of any damage [especially of the cover] or unusual signs of wear and tear. All products must be stored, handled, and maintained in accordance with all our respective instructions and DIN 7716:1982. The information in our catalogue as well as each individual datasheet is subject to change at any time without notice since we are constantly developing and improving our products and due to constant technical developments after the latest release date of the catalogue and/or individual datasheets. To always have the latest product and safety information make sure you visit our website [hoses.semperitgroup.com] regularly or contact one of our specialist dealers or a Semperit application engineer. All contracts with Semperiflex are exclusively subject to our general terms and conditions [available at www.semperitgroup.com]. Additional important general information about the range, choice and safe use of our products can be found at our website [hoses.semperitgroup.com] and must be followed without exception.

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 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov