## 2801 Welding \& Gas Hose

Coun CODAN 2801 ISO 3821 WELDING HOSE - ACETYLENE - WP 20 BAR

## DESCRIPTION

Lightweight, flexible, smooth, red hose for acetylene, to EN ISO 3821:2019. For use with industrial autogenic welding equipment, usually together with blue oxygen hose. Also ideal for natural gas and air.

Please contact Codan for further information.
additional information

| Type no. | 2801 |
| :--- | :--- |
| Application | Acetylene |
| Standard length | 50 metres |
| Working temp. | $-30^{\circ} \mathrm{C}$ to $80^{\circ} \mathrm{C}$ |
| Inside compound | EPDM |
| Inside colour | Black |
| Reinforcement | Polyester |
| Outside <br> compound | EPDM |
| Outside colour | Red |
| Standards | EN ISO 3821: 2019 |
| Std. branding | - |


| Inside dia. <br> $(\mathbf{m m})$ | Outside dia. <br> $(\mathbf{m m})$ | Working Pressure <br> BAR | Burst Pressure <br> BAR | Bend Radius <br> $(\mathbf{m m})$ | Weight <br> $\mathbf{( g / m})$ | Product <br> code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,0 | 11,0 | 20 | 60 | 35 | 130 | 2801004000 |
| 5,0 | 12,0 | 20 | 60 | 50 | 137 | 2801005000 |
| 6,3 | 13,3 | 20 | 60 | 63 | 146 | 2801006000 |
| 8,0 | 14,6 | 20 | 60 | 80 | 172 | 2801008000 |
| 9,0 | 16,0 | 20 | 60 | 115 | 188 | 2801009000 |
| 10,0 | 17,0 | 20 | 60 | 100 | 203 | 2801010000 |
| 12,5 | 19,4 | 20 | 60 | 125 | 257 | 2801013000 |
| 20,0 | 29,0 | 60 | 200 | 399 | 2801019000 |  |

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. The written advice must be obtained from Codan Rubber before using any hose with untested media or before using in applications not covered in the product data sheet. Codan Rubber recommends regular maintenance, care, and inspection of hoses before use. Hoses should be replaced if any physical damage is seen, especially to the cover of the hose or in the area around the couplings. All products must be stored in accordance with ISO 2230:2002 (Storage of vulcanized Rubber Products).

