



2801 Welding & Gas Hose



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°C to 80°C
Inside compound	EPDM
Inside colour	Black
Outside compound	EPDM
Outside colour	Red
Reinforcement	Polyester
Standards	EN ISO 3821:2019
Std. branding	-

Inside dia.(mm)	Outside dia.(mm)	Pressure (BAR)	Burst (BAR)	Bend Radius	Weight (g/m)	Product 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	20	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).

© Codan Rubber Danmark A/S Valdemarshaab 1, DK-4600 Køge, Denmark Tel. +45 56 64 64 64
Fax +45 56 64 65 48 Mail: info@codan.com www.codan.com

The individual conditions of an application will affect the lifetime of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber warranty is void in the event of misuse such as excessive bending, crushing, stretching, use with incorrect media or use in environments outside the hose specification. Please contact Codan Rubber for individual product manufacturing tolerances.

[End of life evaluation for production of Rubber hoses with Textile reinforcement](#)

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