



2803 Welding & Gas Hose



DESCRIPTION

Lightweight, flexible twin hose for oxygen and acetylene, designed for use with mobile and stationary autogenic welding equipment.

Dividing groove allows easy separation and simple fitting to gas cylinder or welding gun. Also ideal for other purposes, e.g. air inlet/outlet on sandblasting equipment.

Normally installed using brass fittings, either with hose clamps or crimp-on fittings.

Please contact Codan for further information.

ADDITIONAL INFORMATION

Type no.	2803
Application	Oxygen/Acetylene
Standard length	50 metres
Working temp.	-30°C to 80°C
Inside compound	Ace: EPDM Oxy: SBR/EPDM
Inside colour	Black
Outside compound	EPDM
Outside colour	Blue/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 B / 4,0 R	11,0	20	60	45	253	2803404000
5,0 B / 5,0 R	11,0	20	60	50	253	2803505000
6,3 B / 6,3 R	13,0	20	60	63	301	2803606000
6,3 B / 8,0 R	15,0	20	60	100	382	2803608000
6,3 B / 9,0 R	16,0	20	60	100	390	2803609000
6,3 B / 10,0 R	17,0	20	60	100	490	2803601000
8,0 B / 8,0 R	15,0	20	60	80	355	2803808000
10,0 B / 10,0 R	17,0	20	60	100	419	2803010000

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).

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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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