



# 2812 Welding & Gas Hose



## DESCRIPTION

Lightweight, flexible, blue welding hose. The ribbed surface allows the hose to be dragged easily across the floor and prevents it becoming dirty. For transporting oxygen in autogenic welding equipment used in industrial plant, shipyards, building sites, etc. As it is lightweight, the hose is also ideal for compressed air. Also available in 100 m lengths. Normally installed using hose clamps and specially designed brass fittings. Note! Crimped-on fittings are recommended.

Please contact Codan for further information.

## ADDITIONAL INFORMATION

Type no.	2812
Application	Oxygen
Standard length	50 metres
Working temp.	-40°C to 100°C
Inside compound	EPDM
Inside colour	Black
Outside compound	EPDM
Outside colour	Blue
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
5,0	11,4	20	60	50	110	2812005000
6,3	12,9	20	60	63	140	2812006000
8,0	14,8	20	60	80	165	2812008000
9,5	16,5	20	60	100	210	2812010000
12,7	19,7	20	60	110	260	2812013000
15,9	26,9	20	60	180	560	2812016000
19,1	30,1	20	60	190	640	2812019000
25,4	36,4	20	60	210	795	2812025000

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.

17-04-2025