

Codan 2823 Welding & Gas Hose



Codan 2823 - EN ISO 3821:2019

Black, flexible dry-flow hose for argon and nitrogen. Mainly for use in industrial argon-welding applications.

Special butyl rubber developed to prevent moisture from permeating the hose and mixing with the medium.

A very strong, non-porous weld is thus achieved. Please contact Codan for further information.

Type nr. 2823

Application: Argon / nitrogen

Standard Length: 50 metres

Working Temperature: -25°C to 100°C

Inside: CIIR

Colour: Black

Reinforcement: Polyester

Outside: CIIR

Colour: Black

Standards: EN ISO 3821:2019

Std. branding: CODAN DRY-FLOW® ARGON EN ISO 3821:2019 2 MPa (20BAR)

Inside dia. (mm)	Outside dia. (mm)	Working Pressure BAR	Burst Pressure BAR	Bend Radius (mm)	Weight (g/m)	Product code
5,2	12,6	20	60	60	138	2823005000
6,3	13,9	20	60	63	150	2823006000
10,0	18,4	20	60	100	233	2823010000
15,0	24,0	20	60	150	341	2823015000

This hose specification sheet has been prepared with great care in order to provide you with all the information you need. 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 vulcanised Rubber Products). The individual conditions of an application will affect the life time of each product. Therefore please ensure that resistance to chemicals and cleaning procedures in our written product information is complied with. Codan Rubber's 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.



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