



A-FLEX C2H2 WELD

Properties

- flexible and light weight for easy handling
- long, safe service life
- the cover is particularly resistant to atmospheric conditions (ozone and hot spots)
- flame resistant in case of flashback
- very strong textile reinforcement giving high safety factor
- clear branding showing gas symbol and date of manufacture

Applications

- twin line rubber hose for welding gas supply

Construction

- inner tube: SBR/NR, black, smooth.
- reinforcement: synthetic textile.
- cover: EPDM, red (for acetylene), smooth



Code - G8G10....

Base Material - SBR/NR

Operating Temperature - -30 ÷ +80 °C

Pressure - 20 bar

Vacuum - n.d.

Diameter Range - 5 ÷ 10 mm

Key Feature - Reinforced, EN 559, ISO 3821

inner Ø	wall thickness	outer Ø	working pressure	bursting pressure	bending radius	weight	coil length
mm	mm	mm	bar	bar	mm	kg/m	m
5,0	3,00	11,0	20	60	50	0,120	20/40
6,3	2,85	12,0	20	60	55	0,130	20/40/100/120
8,0	3,00	14,0	20	60	65	0,160	20/40/100/120
10,0	3,50	17,0	20	60	75	0,230	20/40/100/120
20,0	3,75	27,5	20	60	90	0,380	20/40

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