

Description

A flexible hose for use with welding, cutting and allied processes in workshops, shipyards, construction sites and manufacturing industries

Classification

- EN559: 1994

Specification

- Tube: High ignition temperature synthetic rubber
- Reinforcement: High tensile synthetic textile filament yarn
- Cover : Excellent ozone and weather resistant synthetic rubber
- Connection : 3/8" BSP
- ● Blue hose: For transport of oxygen gas
- ● Red hose: For transport of acetylene. Also suitable for natural gas, hydrogen, argon, nitrogen. Not suitable for LPG, MPS and CNG
- Operating temperature: -25°C to +80°C



Nominal ID		Wall thickness (mm)	OD (mm)	Working pressure (bar)	Burst pressure (bar)	Weight approx. (kg/m)	Max length (M)
(inch)	(mm)						
1/4" + 1/4"	6.3 + 6.3	3.5	13.3	20	60	0.34	100

Features

- Complies to **EN599** (European standard for cutting & welding rubber hoses)
- Product vigorously tested by **SP, Swedish National Testing and Research Institute** - Sweden
- Safety Factor 3 : 1 (Tested to more than **60 bar** even though working pressure is only 20 bar)
- **100% hydrostatic test** for all fitted hoses
- Oxygen hoses able to withstand at a constant temperature **360°C for 2 minutes** without ignition
- Good resistance to incandescent particles and hot surfaces (Able to resist for **60s @ 800°C** without leaking)
- **Excellent ozone & weather resistance** due to specially made synthetic rubber cover
- Synthetic filament yarn reinforcement provides **high tensile strength and elongation at break**

Ordering Information

Description

- BOC Oxy-DA Twin Hoses 10m c/w Fittings
- BOC Oxy-DA Twin Hoses 100m w/o Fittings
(orders for unfitted twin hoses only available in multiple of 5m length)

Part No.

13275
13276

Products that Perform

For inquiries contact us at :

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