Accessories

Gas Saver for Welding Blowpipes

Where welding operations are intermittent and the operator needs to frequently adjust the work place, considerable Gas and as well as Time (in re-setting the torch) is wasted.

Considerable saving in both gas and re-set up time can be achieved by fitting a Gas Saver upstream of the blowpipe. The torch can be hung on an arm which activates two valves, which cuts-off the gas supplies. When the operator is ready to re-commence the welding, he removes the torch from an arm which releases the gas supply. He is then able to re-light the flame from a pilot flame on the unit without operating the blowpipe control valves.

Gas Saver is a very effective accessory that will quickly pay in Gas and labour savings.

Design Features

- Bunsen type pilot flame evenly at all pressures without soot.
- Pilot flame can be adjusted or turned off by separate valve.
- The Acetylene valve is always closed first to eliminate soot in the air or the blowpipe.
- Reliable valves.
- No leaks glands



Accessories



Welding & Cutting Hose

Technical Details

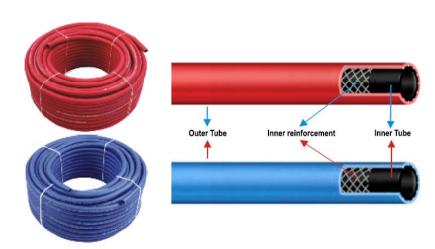
- Core : Black Synthetic Elastomer
- Reinforcement : High Tensile Polyester Yarn
- Cover: Hiper Flame Retardant Thermo-compound
- Temperature Range : -40°C to +55°C
- Standard : Manufactured according to IS:447

Features

- Highly Flexible
- Excellent Electrical Resistant
- Light in Weight
- High Abrasion Resistant
- Standard 50 mtr. length supplied in a box

Application

Specially designed for Oxy-acetylene welding and cutting equipment



Specifications

Description	Dash Size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			(in.)	(mm)	(in.)	(mm)	(psi)	(bar)	(psi)	(bar)	(mm)	(in.)
Dura Hose	-3	5	3/16	5.0	0.43	11	220	15	800	55	18	0.71
Dura Hose	-5	8	5/16	8.0	0.63	16.0	220	15	800	55	25	1.00
Dura Hose	-6	10	3/8	10.0	0.71	18.0	220	15	800	55	38	1.52