FLOWMETER
MANOMETER

Pressure regulators

1-DIY

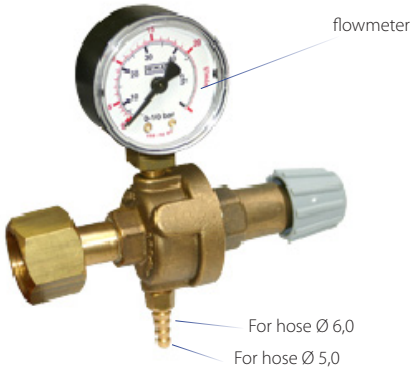
Regulator for disposable gas bottle
(without flow or pressure display)

code. 041639

☐ **Additional product**
Rotameter of torch end (code. 053939)

2. Professional

Regulator with single gauge 0▷12 L/min



DE FR code. 041820

Regulator with dual gauge 0▷15 L/min

DE FR code. 041998
UK code. 040274
NL code. 040267
IT code. 038691

3. Industrial - Standard

Regulator with dual gauge 30L

The 2 gauges are covered with flexible rubber for maximum protection.

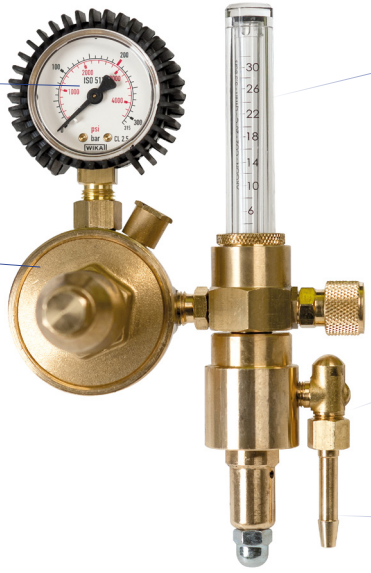
FR code. 041622
NL code. 041615
IT code. 038707
UK code. 041646
DE code. 041219

4-INDUSTRIAL - High specification (3 in 1)

OPTIMAPRO Regulator with single gauge flowmeter 30L/min

Pressure gauge
Bottle pressure

Regulator
Regulates the gas in the bottle for a calibrated output pressure 3.5 bar



Rotameter
Allowing increased flow accuracy. Graduated from 0 to 30 L/min

Gas saver
Limits the gas pressure particularly when priming.

For hose Ø 6,0

Benefits :

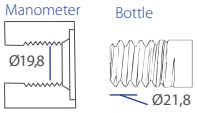
Save gas:
Up to 70% when booting (hammer)
Up to 30% during welding (TIG)
- Limit blowholes
- Precise flow adjustment

FR code. 043619
DE code. 043633
UK code. 043626
NL code. 043640

Pressure regulators

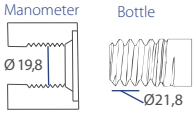
Compatibility with bottles

FR



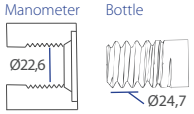
Compatibility France		
Algeria	Lebanon	Congo
Angola	Morocco	Mali
Spain	Portugal	Belgium
France	Gabon	Guinea
Greece	Ivory coast	
Syria	Senegal	
Tunisia	Chad	
Sudan	Mauritania	

DE



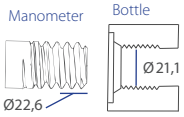
Compatibility Germany	
Germany	Macedonia
Austria	Montenegro
Bosnia & H.	Poland
Croatia	Serbia
Hungary	Slovenia
Israel	Korea
Switzerland	Czech. Republic

NL



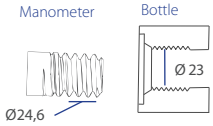
Compatibility Netherlands
Finland
Netherlands
Sweden
Denmark
Norway

UK



Compatibility United Kingdom		
South Africa	Indonesia	Malaysia
Saudi Arabia	Iraq	Malta
Brunei	Ireland	New Zealand
Egypt	Jordan	Nigeria
United Arab Emirates	Kuwait	Pakistan
Hong Kong	Liberia	Peru
India	Libya	United Kingdom
Singapore	Sri Lanka	Vietnam
Yemen		

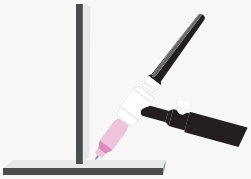
IT



Compatibility Italy	
Italia	Bulgaria
Belgium	Poland
Netherlands	United Arab Emirates
Austria	Romania

Did you know?

The choice of the protective gas and adjusting the gas flow are extremely important for the welding quality. Too low gas flow rate will not displace the surrounding air (air ionization). Too high gas flow rate will generate unwanted turbulences.



Conventional gas consumption
The horizontal corner position of the area to be welded blocks the gas that gradually escapes from each side of the part.

+ 30% more gas consumption
In open or flat corner position, the gas escapes on all sides and is therefore less localized in the area to be welded. It is therefore necessary to increase the flow rate.