

REGULATED FLOWMETER OUTLET POINT

GET BETTER RESULTS AND SAVE GAS

For shielding gas pipelines it has been well established that installing flowmeters only, provides inconsistent and inaccurate flow to the welding machine. Regulated flowmeters ensure accurate and steady gas supply no matter what pressure is in the pipeline or in the cylinder. The pipeline can run at a higher pressure and the outlet point delivers the exact pressure required at each point for the flowmeter. This means that you get precise gas supply to each machine, reducing re-works due to inconsistent gas pressure. It also means a reduction in gas consumption against other systems running at higher pressures with non-regulated flowmeters. Each time gas flow is actuated there is a huge gas surge if the flowmeter is not regulated. Installing a regulated flowmeter helps to dramatically reduce this wasted gas.

REGULATED FLOWMETER (UNIT ONLY)

SPECIFICATIONS

Part Number	GOPSPFL25
Rated Maximum Inlet Pressure	2,400 kPa
Inlet Connection	1/4" NPT F/M
Outlet Connection	5/8-18 UNF RH with nut and ¼" hose barb
Flow Rate	0 – 25 L/min
Flow Control	Needle Valve



SPRO5R1R ADAPTOR 5/8-18 UNF RH

The adaptor fits into the back of the regulated flowmeter and allows retrofitting to existing pipelines with a standard flowmeter fitting of 5/8-18 UNF RH male.

REGULATED FLOWMETER (OUTLET POINT COMPLETE)

SPECIFICATIONS

Part Number	GOPSPFL25C
Rated Maximum Inlet Pressure	2,400 kPa
Inlet Connection	1⁄2" Compression Fitting
Outlet Connection	5/8-18 UNF RH with nut and ¼" hose barb
Flow Rate	0 – 25 L/min
Flow Control	Needle Valve

