

Technical Specification-I for Flow meter		
Sl No	Description	Vender Response
1	Flow meter Reading- in LPM.	
2	Application for flow meter: In TIG welding and carbon-di-oxide welding process.	
3	Flow meter shall have minimum range for both argon and Carbon Di-Oxide Gas- 4 to 30 Liter Per Minute (LPM).	
4	Acceptable Flow meter range- 0 to 35 Liter Per Minute (LPM).	
5	Flow meter body - Forged brass body.	
6	Floating ball material Stainless steel.	
7	Tube material - Poly carbonate material.	
8	Flow meter have External thread or have suitable adopter to fit with hose connector and Suitable for the hose connector having internal thread G 3/8 inches RH (19 Threads per inch).	
9	Flow meter have internal thread G 3/8 inches RH (19 Threads per inch) or suitable adopter to be provided to fit with argon gas regulator.	
10	Chemical Test certificate for flow meter body material and Floating ball is required along with supply.	
Vendor Seal & Signature		

