

# MODEL 651

## TWO-STAGE FLOWMETER REGULATOR WITH SHIELDING GAS SAVING FEATURE



Model shown:  
651-30L-AR

### KEY FEATURES

- Two-stage flowmeter regulator
- Forged brass body for maximum strength
- Cylinder gas supplied
- Inlet filter to protect against contamination
- Precise gas flow control
- Strong flowmeter resistant to mechanical damages
- Polycarbonate outer tube cover with good 360° visibility
- First stage - capsule valve with Kel-F (CTFE) seat
- Second stage - one-piece encapsulated seat design with internal filter and PTFE (Teflon®\*) seat
- Lockable version available
- 7 year warranty

### Applications »

All types of welding  
Designed to deliver high accuracy gas flow  
and to reduce the consumption of shielding gas



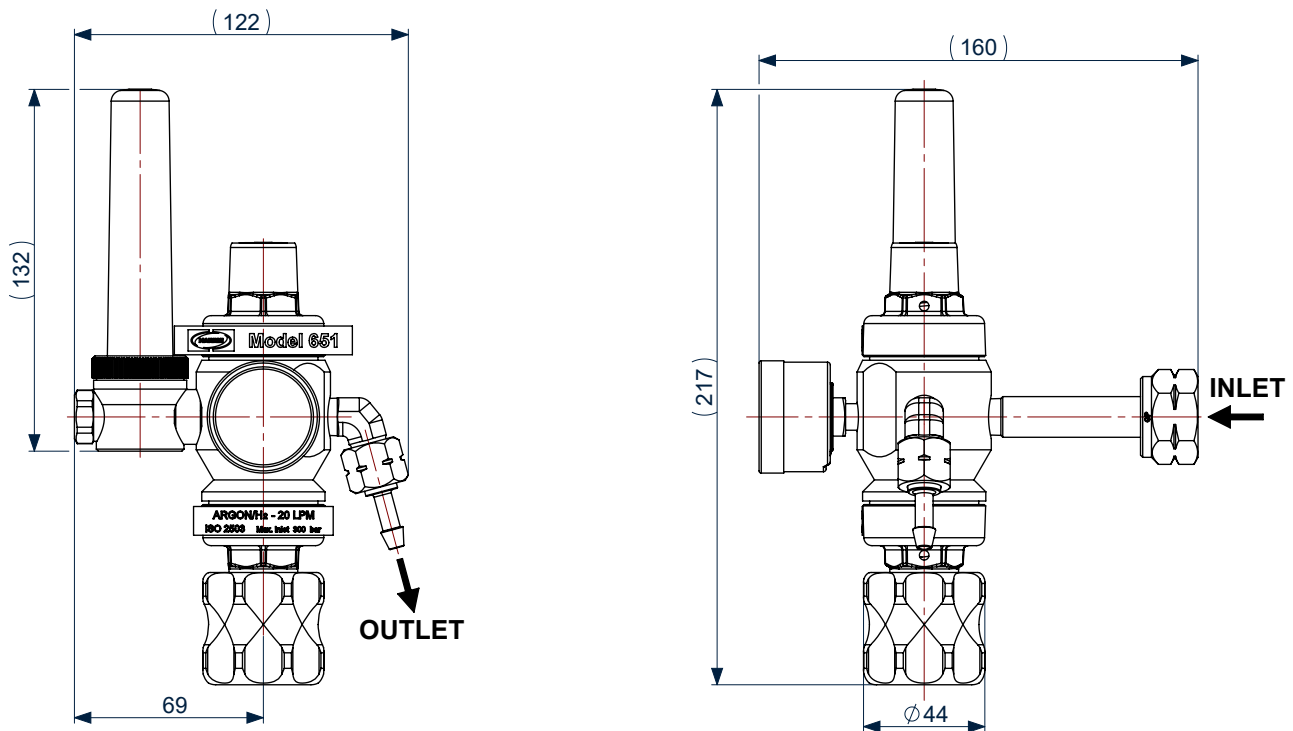
## TECHNICAL DATA

Standard	ISO 2503
Gauges	40 mm
Maximum Inlet Pressure [bar]	300
Maximum Flow [LpM]	30

## MATERIALS

Body	Brass
Bonnet	Zinc-Aluminium Alloy
Diaphragm (regulator)	Neoprene rubber
Nozzle	Brass
Seals	NBR / Viton
Filter	Electroless nickel plated bronze
Adjusting Knob	Aluminium 6026

## TECHNICAL DRAWINGS



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