

PRESSURE REDUCING REGULATOR

PRU100

Technical Data

For using gas and liquid
Inlet pressure: 600, 3500 Psig maximum
Adjustable outlet pressure in ranges: 20, 50, 100, 150, 250, 500 Psig
Operating temperature: -40 to 175°C
Diaphragm material: 316L stainless steel
Body material: 316L stainless steel
Seat material: PTFE, PFA available
CV flow coefficients: 0.06
Process connection: ¼" NPT female
Two gauge connection ports are: ¼" NPT female
Use no oil: available



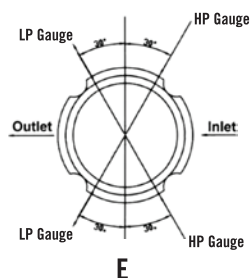
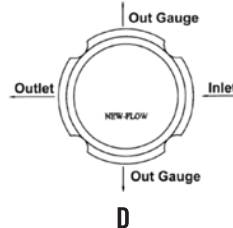
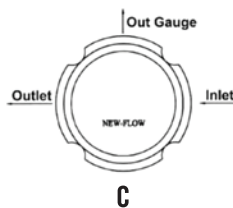
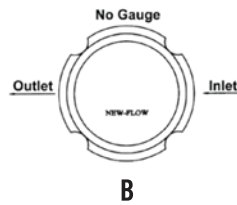
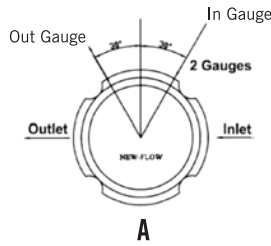
Plastic Knob



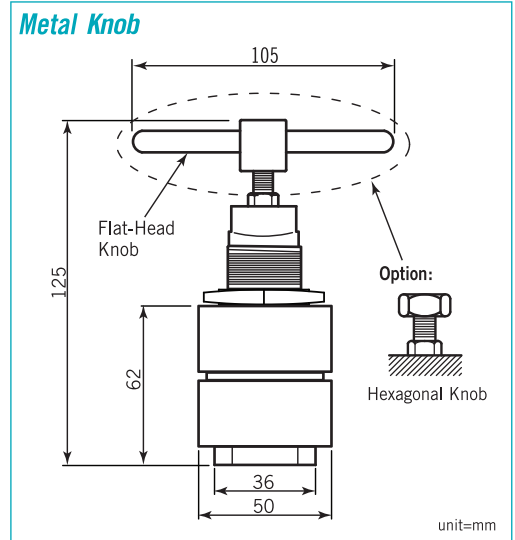
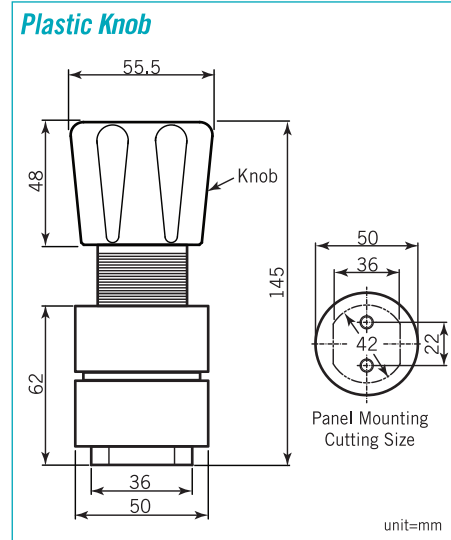
Metal Knob

Approvals:
CE 1128

Standard Port Configuration



Dimensions



Ordering Information

PRU100	Code	Body material					
	1	316L stainless steel					
	A	Code		Knob Material			
		A	Plastic	B	Metal(Flat-Head)	C	Metal(Hexagonal)
		Code	Max. inlet pressure				
	1	600 Psig					
	2	3500 Psig					
	4	Code		Outlet pressure range			
		1	1-20 Psig	2	1-50 Psig	3	2-100 Psig
		4	2-150 Psig	5	3-250 Psig	6	5-500 Psig
A	Code	Seat material					
	A	Teflon (Max. inlet pressure 600 Psig)					
B	PFA (Max. inlet pressure 3500 Psig)						
A	Code		Port Configuration				
	A	B	C	D	E		
	Complete Ordering Code						