

## Specification for 6" Control Valve

Material Code	1	Type	:	Single seated Globe Type ,Reverse Acting (Air to open)
	2	Line Size	:	6"(150NB)
	3	Flow Range	:	14000 kg/hr
	4	Purpose	:	Steam Flow regulation
	5	Valve Characterstics	:	Equal percentage
	6	Application	:	Saturated Steam
	7	Line Pressure (inlet)	:	10 kg/cm2
	8	Line Pressure (outlet)	:	5 kg/cm2
	9	Input Signal	:	4 to 20 mA
	10	Fail Safe	:	Valve closed
	11	Air Supply	:	3 to 4 kg/cm2
	12	Material	:	
		Valve Body	:	ASTM A216 Gr. WCC
		Body Rating	:	150 # ASME
		Actuator Stem	:	SS 316
		Seat	:	SS 316
		Valve Plug	:	SS 316
		Gland Packing	:	Graphite
	13	Leakage Class	:	VI
	14	Acessories	:	Electro-pneumatic positioner with guage group,Air filter regulator
	15	End connection	:	Flanged as per ASME 150,RF
	16	Quantity	:	1
	17	Make	:	MIL,Forbes Marshall,ARCA,Procon Engineers,Instrument Limited,R.K.Controls

*Handwritten signature/initials*