QUICK RELIEF PILOT P-182

The P-182, 2-way pilot, functions as a pressure sustainer or relief, when the pressure exceeds the set point, the water flow opens, allowing the main valve to open. When the downstream pressure drops below the pilot set point, it acts by shutting off the water.







MATERIAL CHARACTERISTICS

Body: brass

Diaphragm: EPDM elastomer,

Spring: stainless steel

OPERATING CHARACTERISTICS

Connections: 1/4" female thread.

Pressure adjustment range: 2–12 bar (green spring), 0.5–8 bar (red), 3–16 bar (yellow)

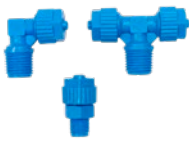
Accesorios incluidos: Válvula de aguja incorporada para ajuste fino, contratuerca para fijar el ajuste.

Common applications: Pressure control in pressure reduction and maintenance valves in agricultural irrigation systems.

MODELS

CODE	FUNCTION	REGULATION	RRP (€)
11022033	RELIEF	2-10 BAR	**473**

ACCESSORIES



TEFEN ACCESSORY

SEE PAGE



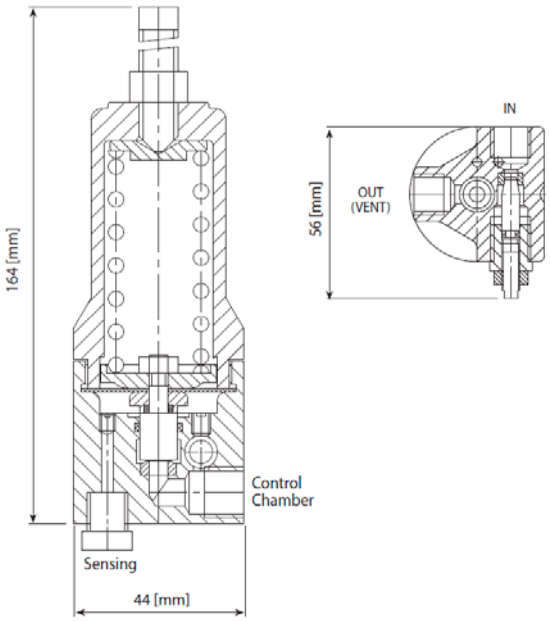
metal accessory

SEE PAGE



needle valve		
CODE	MODEL	RRP (€)
11028063	1/4"	**24**

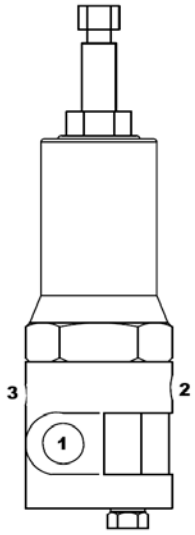
DIMENSIONS



A	B	C
164	44	56

ADJUSTMENT RANGE [BAR]	COLOR DEL RESORTE
2-10 (standard)	Verde
0,5-6	Rojo
0,5 - 16	Yellow

INFORMATION



Pressure relief function

Port 2 (Drain): It is left free to the atmosphere.
Port 3 (Auto): Connects to the control chamber (cover) of the main valve. Port 1 (Inlet): Connects to upstream pressure (main valve inlet

PRESSURE SUSTAINING FUNCTION

Port 1 (Inlet): Connects to the upstream pressure (main valve inlet. Port 2 (Inlet): Also connects to the downstream pressure.

Port 3 (Auto): Connects to the control chamber (cover) of the main valve.