



**CONFIGURATION**

X	Control	Not Adjustable
	Seal Material	

The direct-acting reducer/reliever main section is meant to act as an interface between a low flow pressure source at port 4 and a circuit with higher flow requirements. The valve will reduce a high primary pressure at the inlet (port 2) to a reduced pressure at port 1, with a full-flow relief function from port 1 to tank (port 3). The valve incorporates a damped construction for stable operation allowing the use of high reduced pressure.

**TECHNICAL DATA**

Maximum Operating Pressure	5000 psi
Factory Pressure Settings Established at	blocked control port (dead headed)
Maximum Valve Leakage at 110 SUS (24 cSt)	3 in <sup>3</sup> /min.@1000 psi
Seal kit - Cartridge	Buna: 990-022-007
Seal kit - Cartridge	EPDM: 990-022-014
Seal kit - Cartridge	Polyurethane: 990-022-002
Seal kit - Cartridge	Viton: 990-022-006

**CONFIGURATION OPTIONS**

Model Code Example: **PSFTXFN**

CONTROL	(X)	SEAL MATERIAL	(N)
X Not Adjustable		N Buna-N	
		E EPDM	
		V Viton	