

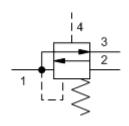
MODEL PSFT

Direct-acting, pressure reducing/relieving main stage piloted from port 4

CAPACITY: 20 gpm / CAVITY: T-22A

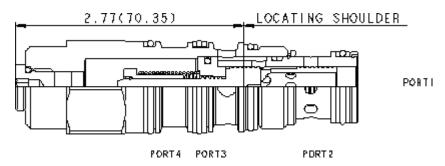






## **CONFIGURATION**

Х	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 in³/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

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