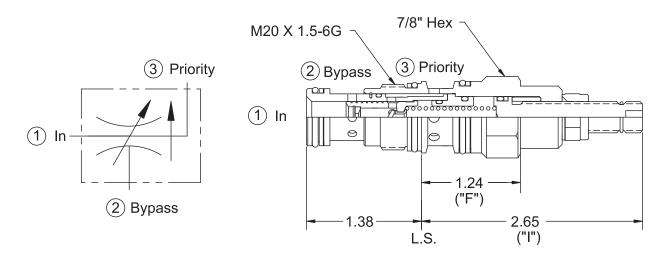


**Gold Series** 

## **GPFC11**

**Priority Flow Control Pressure Compensated** Adjustable 6 gpm (24 L/min) T-11A Cavity



Operation	Provides pressure compensated flow to the priority port. Once the priority flow is satisfied all excess flow is available to a secondary circuit, or to tank, through the bypass port. Constant priority flow is maintained regardless of changes in load, inlet pressure or flow. Warning: If priority flow is blocked, the valve will close bypass flow.	
Туре	Bypass/Restrictive, Fixed Orifice.	
Material	Precision ground & honed, hardened steel parts. Buna-N seals standard. Zinc plated.	
Maximum Pressure	5,000 psi	(350 bar)
Maximum Inlet Flow	15 gpm	(60 L/min)
Priority Flow	Up to 6 gpm	(24 L/min)
Fluid	General hydraulic fluid	
Cavity	T-11A	
Install Torque	30-35 LB-FT	(45-50 Nm)

## Options

1

0 5000

Valve Set @ 1 GPM

1000

0 1000

P = psi

3000

Priority pressure higher than bypass

5000

3000

Bypass pressure higher than priority

