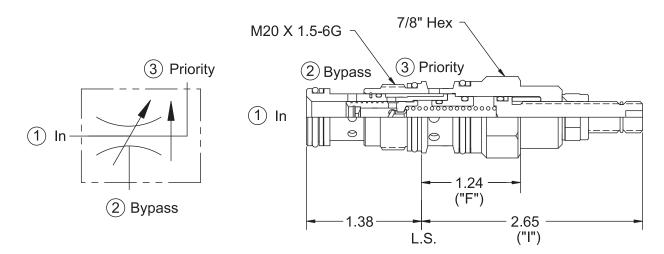


Gold Series

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

