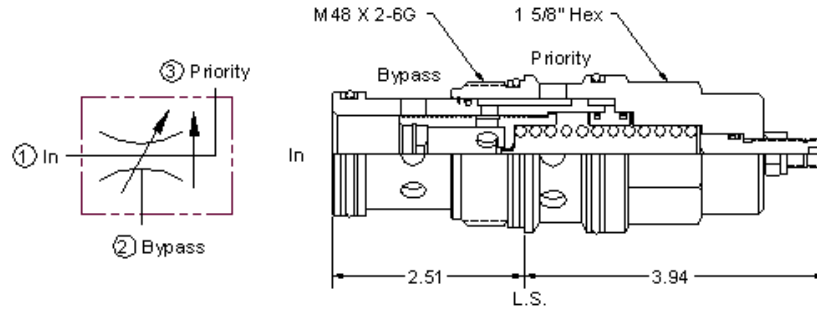




Gold Series
GPFC19

Priority Flow Control

Pressure Compensated
 Adjustable
 120 gpm (480 L/min)
 T-19A 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.
- Type** Bypass/Restrictive, Fixed Orifice.
- Material** Precision ground & honed, hardened steel parts. Buna-N seals standard. Zinc plated.
- Pressure** Valve rated to 5,000 psi maximum. 3,000 psi maximum in aluminum block.
- Inlet Flow** Maximum flow is 120 gpm.
- Priority Flow** Up to 50 gpm. (Factory setting is +/-10% of customer specified flow)
- Fluid** General hydraulic fluid
- Cavity** T-19A

Options

GPFC19 - I - N - XX

Basic cartridge	Adjustment Type I - Internal Hex (Adjustment is +/-25% of factory setting)	Seals N - Buna-N V - Viton	Priority Flow Setting XX - Flow in gpm (Customer specified) Factory Setting: +/-10%
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