



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.	
Maximum Pressure	5,000 psi	(350 bar)
Maximum Inlet Flow	120 gpm	(480 L/min)
Priority Flow	Up to 50 gpm.	(200 L/min)
Fluid	General hydraulic fluid	
Cavity	T-19A	
Install Torque	350-375 LB-FT	(465-500 Nm)

Options

- GPFC19 — F — N — XX
 Basic cartridge — F - Fixed — Seals — Priority Flow Setting
 I - Adjustable, Internal Hex (Adjustment is +/-25% of factory setting) — N - Buna-N — XX - Flow in gpm
 V - Viton — Factory Setting: +/-10%

