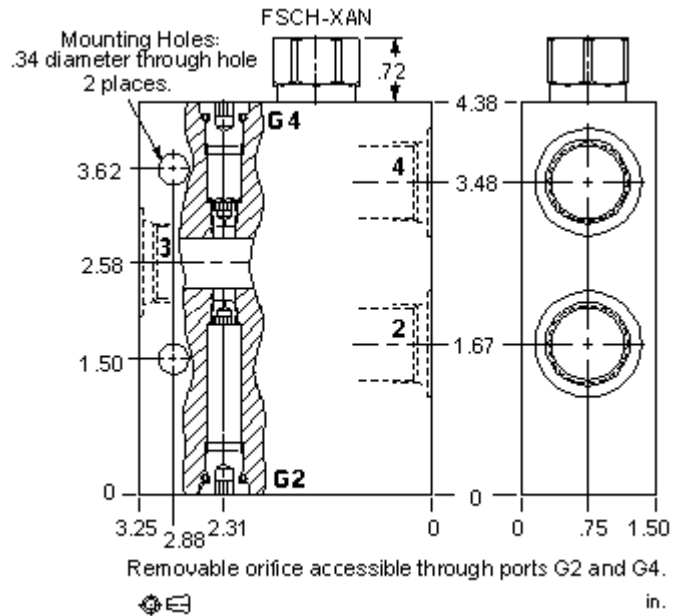


CONFIGURATION

X	Control	Not Adjustable
A	Flow Split	50/50
N	Seal Material	Buna-N
P	Orifice Part Designation	Slip @ 3000 psi = 4.66 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)
	Port and Material Designation	



This valve assembly is intended for use in tractive systems. It incorporates a divider/combiner valve along with provisions for slip orifices. The divider/combiner provides 2 equal flows

for positive traction and the slip orifices can be sized to allow for steering.

TECHNICAL DATA

Body Type	Line mount
Mounting Hole Diameter	.34 in.
Mounting Hole Depth	Through
Mounting Hole Quantity	2

- NOTES:**
- **Important:** Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
 - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

CONFIGURATION OPTIONS

Model Code Example: YGCBXANP

CONTROL (X)	FLOW SPLIT (A)	SEAL MATERIAL (N)	ORIFICE PLUG DESIGNATION (P)	ORIFICE PLUG DESIGNATION (U/S)
X Not Adjustable	A 50/50	N Buna-N V Viton	<p>P Slip @ 3000 psi = 4.66 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>A Slip @ 3000 psi = 0 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>B Slip @ 3000 psi = 0.18 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>C Slip @ 3000 psi = 0.27 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>L Slip @ 3000 psi = 1.92 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>R Slip @ 3000 psi = 7.67 gpm (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p> <p>Z No Orifice Plug Installed (with FSCH primary cartridge, High capacity, closed center, flow divider-combiner valve)</p>	<p>U/S Ports 2, 3, 4 — 3/8" BSPP; Gage Ports (Plugged) — SAE 4; Iron</p> <p>A Ports 2, 3, 4 — 1/4" NPTF; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>A/S Ports 2, 3, 4 — 1/4" NPTF; Gage Ports (Plugged) — SAE 4; Iron</p> <p>B Ports 2, 3, 4 — 3/8" NPTF; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>B/S Ports 2, 3, 4 — 3/8" NPTF; Gage Ports (Plugged) — SAE 4; Iron</p> <p>C Ports 2, 3, 4 — 1/2" NPTF; Gage Ports (Plugged) — SAE 6; Aluminum</p> <p>C/S Ports 2, 3, 4 — 1/2" NPTF; Gage Ports (Plugged) — SAE 6; Iron</p> <p>I Ports 2, 3, 4 — SAE 6; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>I/S Ports 2, 3, 4 — SAE 6; Gage Ports (Plugged) — SAE 4; Iron</p> <p>J Ports 2, 3, 4 — SAE 8; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>J/S Ports 2, 3, 4 — SAE 8; Gage Ports (Plugged) — SAE 4; Iron</p> <p>K Ports 2, 3, 4 — SAE 10; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>K/S Ports 2, 3, 4 — SAE 10; Gage Ports (Plugged) — SAE 4; Iron</p> <p>T Ports 2, 3, 4 — 1/4" BSPP; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>T/S Ports 2, 3, 4 — 1/4" BSPP; Gage Ports (Plugged) — SAE 4; Iron</p> <p>U Ports 2, 3, 4 — 3/8" BSPP; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>V Ports 2, 3, 4 — 1/2" BSPP; Gage Ports (Plugged) — SAE 4; Aluminum</p> <p>V/S Ports 2, 3, 4 — 1/2" BSPP; Gage Ports (Plugged) — SAE 4; Iron</p>