



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** NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

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: YGDBXANS**

**CONTROL**

**(X)**

**FLOW SPLIT**

**(A)**

**SEAL MATERIAL**

**(N)**

**(S)**

**ORIFI**

**X** Not Adjustable

**A** 50/50

**N** Buna-N

**V** Viton

**S** Slip @ 3000 psi = 9.17 gpm (with FSDH primary cartridge, High capacity, closed center, flow divider-combiner valve)

**A** Slip @ 3000 psi = 0 gpm (with FSDH primary cartridge, High capacity, closed center, flow divider-combiner valve)

**N** Slip @ 3000 psi = 3.14 gpm (with FSDH primary cartridge, High capacity, closed center, flow divider-combiner valve)

**U** Slip @ 3000 psi = 16.21 gpm (with FSDH primary cartridge, High capacity, closed center, flow divider-combiner valve)

**Z** No Orifice Plug Installed (with FSDH primary cartridge, High capacity, closed center, flow divider-combiner valve)