



High accuracy, closed-center flow divider/combiners are sliding-spool, pressure-compensated devices used to split flow in one direction and combine flow in the opposite direction. These valves may be used to accurately control two or more cylinders or hydraulic motors where bidirectional operation is required.

TECHNICAL DATA

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

| | |
|-------------------------------------------|-------------------------|
| Maximum Operating Pressure | 350 bar |
| Divisional Accuracy at Minimum Input Flow | 50% ±2.5% |
| Divisional Accuracy at Max Input Flow | 50% ±1.5% |
| Pressure Drop at Minimum Rated Input Flow | 2 bar |
| Pressure Drop at Maximum Rated Input Flow | 24 bar |
| Seal kit - Cartridge | Buna: 990033007 |
| Seal kit - Cartridge | Polyurethane: 990033002 |
| Seal kit - Cartridge | Viton: 990033006 |

CONFIGURATION OPTIONS

Model Code Example: FSEGXAN

| | | | |
|------------------|-----------------------|--------------------------|------------|
| CONTROL | (X) FLOW SPLIT | (A) SEAL MATERIAL | (N) |
| X Not Adjustable | A 50/50 | N Buna-N V Viton | |