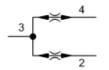
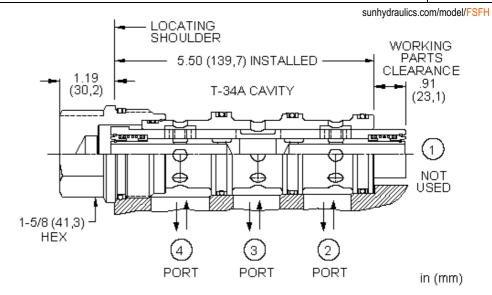


High capacity, closed center, flow divider-combiner valve SERIES 4 / CAPACITY: 60 - 270 L/min. / CAVITY: T-34A







High-capacity, 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 have approximate 15% greater capacity than standard closed-center divider/combiners and are designed for use in tractive drive systems. Note: Accuracy on these cartridges is not equivalent to the accuracy of standard closed-center divider/combiners.

TECHNICAL DATA

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

| Maximum Operating Pressure | 350 bar |
|---|-------------------------|
| Divisional Accuracy at Minimum Input Flow | 50% ±6.5% |
| Divisional Accuracy at Max Input Flow | 50% ±3.5% |
| Pressure Drop at Minimum Rated Input Flow | 2 bar |
| Pressure Drop at Maximum Rated Input Flow | 24 bar |
| Seal kit - Cartridge | Buna: 990034007 |
| Seal kit - Cartridge | Polyurethane: 990034002 |
| Seal kit - Cartridge | Viton: 990034006 |

CONFIGURATION OPTIONS

Model Code Example: FSFHXAN

| CONTROL | (X) FLOW SPLIT | (A) SEAL MATERIAL | (N) MATERIAL/COATING |
|------------------|----------------|-------------------|-----------------------------|
| X Not Adjustable | A 50/50 | N Buna-N | Standard Material/Coating |
| | | V Viton | /LH Mild Steel, Zinc-Nickel |

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