

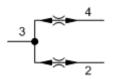


High capacity, closed center, flow divider-combiner valve

CAPACITY: 15 - 70 gpm / CAVITY: T-34A

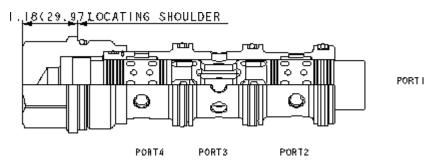


sunhydraulics.com/model/FSFH



CONFIGURATION

Х	Control	Not Adjustable
Α	Flow Split	50/50
N	Seal Material	Buna-N
	Material/Coating	
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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

Maximum Operating Pressure	5000 psi
Divisional Accuracy at Max Input Flow	50% ±3.5%
Divisional Accuracy at Minimum Input Flow	50% ±6.5%
Pressure Drop at Maximum Rated Input Flow	350 psi
Pressure Drop at Minimum Rated Input Flow	30 psi
Seal kit - Cartridge	Buna: 990-034-007
Seal kit - Cartridge	Polyurethane: 990-034-002
Seal kit - Cartridge	Viton: 990-034-006

CONFIGURATION OPTIONS

Model Code Example: FSFHXAN

FLOW SPLIT CONTROL (X) **SEAL MATERIAL**

MATERIAL/COATING Not Adjustable 50/50 Standard Material/Coating

Viton Mild Steel, Zinc-Nickel

Buna-N

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