

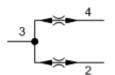


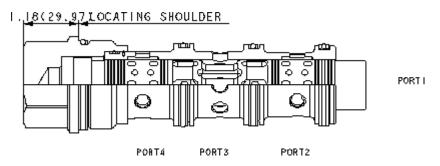
High capacity, closed center, flow divider-combiner valve

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



sunhydraulics.com/model/FSFH





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	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 CONTROL

Model Code Example: FSFHXAN

FLOW SPLIT (A)

SEAL MATERIAL

(N) MATERIAL/COATING

X Not Adjustable

A 50/50

(X)

N Buna-NV Viton

Standard Material/Coating

/LH Mild Steel, Zinc-Nickel

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