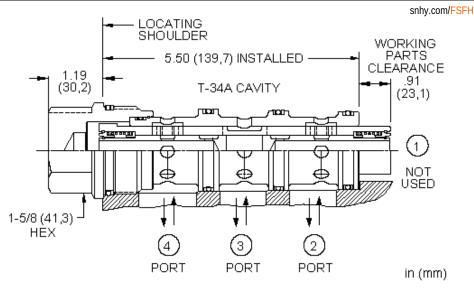


3

MODEL





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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