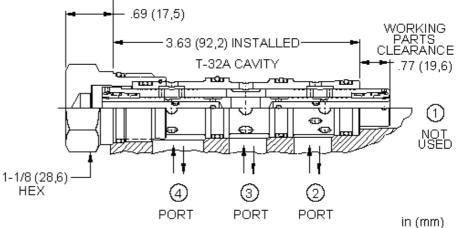
3







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% ±4.5%	
Divisional Accuracy at Max Input Flow	50% ±2.5%	
Pressure Drop at Minimum Rated Input Flow	2 bar	
Pressure Drop at Maximum Rated Input Flow	24 bar	
Seal kit - Cartridge	Buna: 990032007	
Seal kit - Cartridge	EPDM: 990032014	
Seal kit - Cartridge	Polyurethane: 990032002	
Seal kit - Cartridge	Viton: 990032006	

CONFIGURATION OPTIONS

Model Code Example: FSDAXAN

CONTROL	(X) FLOW SPLIT	(A) SEAL MATERIAL	(N) MATERIAL/COATING
X Not Adjustable	A 50/50	N Buna-N	Standard Material/Coating
		E EPDM	/AP Stainless Steel, Passivated
		V Viton	